Table 4-3
Summary of Analytical Results

		PRA					43	
		PRA Description					PRA #43-Existing Po	ond
		Sample Type					Field Duplicate (Rep))
		Sample Id	CRA-ASB112-70001		CRA-ASB112-70002		CRA-ASD005-31001	
		Depth - ft bgs	2.5 - 4		5 - 6.5		-	
		Collected Date	11/12/97		11/12/97		11/22/97	
		Laboratory	Kemron Environmen	ital Services, I	Kemron Environmen	ital Services,	ГСТ&Е	
		Sample Collector	Dames & Moore		Dames & Moore		Dames & Moore	
		Result Units	MG/KG		MG/KG		MG/KG	
Category	Analyte	Action Level	Result Flag	> CAL*	Result Flag	> CAL*	Result Flag	> CAL*
	AROCLOR-1260	1	ND		ND		ND	
METAL	ANTIMONY, TOTAL	31	ND		ND		ND	
	BARIUM, TOTAL	5500	51.0		48.0		102 J	
	BERYLLIUM, TOTAL	160	ND		ND		ND	
	CADMIUM, TOTAL	39	ND		ND		ND	
	CHROMIUM, TOTAL	230	7.6		17.0		14.7 J	
	LEAD, TOTAL	400	ND		ND		ND	
	NICKEL, TOTAL	1600	ND		14.0		ND	
	MERCURY, TOTAL	20	ND		ND		3.4 J	
	ARSENIC, TOTAL	.43	13.0	X	17.0	X	6.0 J	X
INORGANIC	CYANIDE, TOTAL	1600	ND		ND		ND	

ND indicates Non-Detect

^{* &}quot;> CAL" equals "X" when reported value is above characterization action level for this locale.

J flag - Numerical value is an estimated quantity.

Table 4-3
Summary of Analytical Results

PRA

		1101						
		PRA Description						
		Sample Type	Normal Sample					
		Sample Id	CRA-ASD005-30001	-	CRA-ASD006-3000	1	CRA-ASD007-3000	l
		Depth - ft bgs	0 - 0		-		-	
		Collected Date	11/22/97		11/22/97		11/22/97	
		Laboratory	CT&E		CT&E		CT&E	
		Sample Collector	Dames & Moore		Dames & Moore		Dames & Moore	
		Result Units	MG/KG		MG/KG		MG/KG	
Category /OA	Analyte	Action Level	Result Flag	> CAL*	Result Flag	> CAL*	Result Flag	> CAL*
VOA	BENZENE	12	ND		ND		ND	
	TOLUENE	16000	ND		ND		ND	
	ETHYLBENZENE	7800	ND		ND		ND	
	XYLENE (TOTAL)	160000	ND		ND		ND	
	METHYLENE CHLORIDE	85	ND		ND		ND	
	ACETONE	7800	ND		ND		ND	
	2-BUTANONE	47000	ND		ND		ND	
	4-METHYL-2-PENTANONE	6300	ND		ND		ND	
	1,1,2,2-TETRACHLOROETHANE	3.2	ND		ND		ND	
	ETHYLENE GLYCOL	160000	ND		ND		ND	1
	PROPYLENE GLYCOL		ND		ND		ND	
	DIETHYLENE GLYCOL		ND		ND		ND	1
	TRIETHYLENE GLYCOL		ND		ND		ND	
BNA	NAPHTHALENE	1600	ND		ND		ND	1
	ACENAPHTHYLENE	4700	ND		ND		ND	
	ACENAPHTHENE	4700	ND		ND		ND	1
	FLUORENE	3100	ND		ND		ND	1

Notes:

ND indicates Non-Detect

^{* &}quot;> CAL" equals "X" when reported value is above characterization action level for this locale.

J flag - Numerical value is an estimated quantity.

Table 4-3
Summary of Analytical Results

		PRA						
		PRA Description						
		Sample Type	Normal Sample					
		Sample Id	CRA-ASD005-30001	1	CRA-ASD006-3000	1	CRA-ASD007-3000	1
		Depth - ft bgs	0 - 0		-		-	
		Collected Date	11/22/97		11/22/97		11/22/97	
		Laboratory	CT&E		CT&E		CT&E	
		Sample Collector	Dames & Moore		Dames & Moore		Dames & Moore	
		Result Units	Result Units MG/KG MG/KG		MG/KG			
Category	Analyte	Action Level	Result Flag	> CAL*	Result Flag	> CAL*	Result Flag	> CAL*
	PHENANTHRENE	23000	ND		0.99		ND	
	ANTHRACENE	23000	ND		ND		ND	
	FLUORANTHENE	3100	ND		1.5		ND	
	PYRENE	2300	ND		1.2		ND	
	BENZO(A)ANTHRACENE	.87	ND		ND		ND	
	BENZO(B)FLUORANTHENE	.87	ND		ND		ND	
	CHRYSENE	87	ND		0.59		ND	
	BENZO(K)FLUORANTHENE	8.7	ND		ND		ND	
	BENZO(A)PYRENE	.087	ND		ND		ND	
	BENZO(G,H,I)PERYLENE	2300	ND		ND		ND	
	INDENO(1,2,3-CD)PYRENE	.87	ND		ND		ND	
P/PCB	AROCLOR-1016	1	ND		ND		ND	
	AROCLOR-1221	1	ND		ND		ND	
	AROCLOR-1232	1	ND		ND		ND	
	AROCLOR-1242	1	ND		ND		ND	
	AROCLOR-1248	1	ND		ND		ND	1
	AROCLOR-1254	1	0.43 J		0.53		0.60 J	1

ND indicates Non-Detect

^{* &}quot;> CAL" equals "X" when reported value is above characterization action level for this locale.

J flag - Numerical value is an estimated quantity.

Table 4-3
Summary of Analytical Results

		PRA						
		PRA Description						
		Sample Type	Normal Sample					
		Sample Id	CRA-ASD005-30001		CRA-ASD006-30001		CRA-ASD007-30001	
		Depth - ft bgs	0 - 0		-		-	
		Collected Date	11/22/97		11/22/97		11/22/97	
		Laboratory	СТ&Е		CT&E		CT&E	
		Sample Collector	Dames & Moore		Dames & Moore		Dames & Moore	
		Result Units	MG/KG		MG/KG		MG/KG	
Category	Analyte	Action Level	Result Flag	> CAL*	Result Flag	> CAL*	Result Flag	> CAL*
	AROCLOR-1260	1	ND		ND		ND	
METAL	ANTIMONY, TOTAL	31	ND		ND		ND	
	BARIUM, TOTAL	5500	90.2 J		20.6		30.9 J	
	BERYLLIUM, TOTAL	160	ND		ND		ND	
	CADMIUM, TOTAL	39	ND		ND		ND	
	CHROMIUM, TOTAL	230	12.2 J		3.6		13.7 J	
	LEAD, TOTAL	400	88.4 J		ND		ND	
	NICKEL, TOTAL	1600	ND		ND		ND	
	MERCURY, TOTAL	20	2.2 J		0.35 J+		15.3 J	
	ARSENIC, TOTAL	.43	5.7 J	X	5.9	X	74.7 J	X
INORGANIC	CYANIDE, TOTAL	1600	ND		ND		ND	

ND indicates Non-Detect

^{* &}quot;> CAL" equals "X" when reported value is above characterization action level for this locale.

J flag - Numerical value is an estimated quantity.

Table 4-3
Summary of Analytical Results

		PRA						
		PRA Description						
		Sample Type						
		Sample Id	CRA-ASD008-30001		CRA-ASD009-3000	1	CRA-ASD010-3000	Į.
		Depth - ft bgs	-		-		-	
		Collected Date	11/22/97		11/22/97		11/22/97	
		Laboratory	CT&E		CT&E		CT&E	
		Sample Collector	Dames & Moore		Dames & Moore	- 11/22/97 CT&E Dames & Moore MG/KG		
		Result Units	MG/KG		MG/KG		MG/KG	
Category	Analyte	Action Level	Result Flag	> CAL*	Result Flag	> CAL*	Result Flag	> CAL*
VOA	BENZENE	12	ND		ND		ND	
	TOLUENE	16000	ND		ND		ND	
	ETHYLBENZENE	7800	ND		ND		ND	
	XYLENE (TOTAL)	160000	ND		ND		ND	
	METHYLENE CHLORIDE	85	ND		ND		ND	
	ACETONE	7800	ND		ND		ND	
	2-BUTANONE	47000	ND		ND		ND	
	4-METHYL-2-PENTANONE	6300	ND		ND		ND	
	1,1,2,2-TETRACHLOROETHANE	3.2	ND		ND		ND	
	ETHYLENE GLYCOL	160000	ND		ND		ND	
	PROPYLENE GLYCOL		ND		ND		ND	
	DIETHYLENE GLYCOL		ND		ND		ND	
	TRIETHYLENE GLYCOL		ND		ND		ND	
BNA	NAPHTHALENE	1600	ND		ND		ND	
	ACENAPHTHYLENE	4700	ND		ND		ND	
	ACENAPHTHENE	4700	ND		ND		ND	
	FLUORENE	3100	ND		ND		ND	

ND indicates Non-Detect

^{* &}quot;> CAL" equals "X" when reported value is above characterization action level for this locale.

J flag - Numerical value is an estimated quantity.

Table 4-3
Summary of Analytical Results

		PRA						
		PRA Description						
		Sample Type						
		Sample Id	CRA-ASD008-30001		CRA-ASD009-30001		CRA-ASD010-30001	L
		Depth - ft bgs	-		-		-	
		Collected Date	11/22/97		11/22/97		11/22/97	
		Laboratory	CT&E		CT&E		CT&E	
		Sample Collector	Dames & Moore		Dames & Moore		Dames & Moore	
		Result Units	MG/KG		MG/KG		MG/KG	
Category	Analyte	Action Level	Result Flag	> CAL*	Result Flag	> CAL*	Result Flag	> CAL*
	PHENANTHRENE	23000	ND		ND		ND	
	ANTHRACENE	23000	ND		ND		ND	
	FLUORANTHENE	3100	ND		ND		ND	
	PYRENE	2300	ND		ND		ND	
	BENZO(A)ANTHRACENE	.87	ND		ND		ND	
	BENZO(B)FLUORANTHENE	.87	ND		ND		ND	
	CHRYSENE	87	ND		ND		ND	
	BENZO(K)FLUORANTHENE	8.7	ND		ND		ND	
	BENZO(A)PYRENE	.087	ND		ND		ND	
	BENZO(G,H,I)PERYLENE	2300	ND		ND		ND	
	INDENO(1,2,3-CD)PYRENE	.87	ND		ND		ND	
P/PCB	AROCLOR-1016	1	ND		ND		ND	
	AROCLOR-1221	1	ND		ND		ND	
	AROCLOR-1232	1	ND		ND		ND	
	AROCLOR-1242	1	ND		ND		ND	
	AROCLOR-1248	1	ND		ND		ND	
	AROCLOR-1254	1	ND		0.14 J		0.079	

ND indicates Non-Detect

^{* &}quot;> CAL" equals "X" when reported value is above characterization action level for this locale.

J flag - Numerical value is an estimated quantity.

Table 4-3
Summary of Analytical Results

		PRA						
		PRA Description						
		Sample Type						
		Sample Id	CRA-ASD008-30001		CRA-ASD009-30001		CRA-ASD010-30001	
		Depth - ft bgs	-		-		-	
		Collected Date	MG/KG MG/KG MG/KG					
		Laboratory	CT&E		CT&E		CT&E	
		Sample Collector	Dames & Moore		Dames & Moore		Dames & Moore	
		Result Units	MG/KG		MG/KG		MG/KG	_
Category	Analyte	Action Level	Result Flag	> CAL*	Result Flag	> CAL*	Result Flag	> CAL*
	AROCLOR-1260	1	ND		ND		ND	
METAL	ANTIMONY, TOTAL	31	ND		ND		ND	
	BARIUM, TOTAL	5500	19.1		18.1		49.4	
	BERYLLIUM, TOTAL	160	ND		ND		ND	
	CADMIUM, TOTAL	39	ND		ND		ND	
	CHROMIUM, TOTAL	230	ND		3.4		7.2	
	LEAD, TOTAL	400	ND		ND		ND	
	NICKEL, TOTAL	1600	ND		ND		ND	
Ш	MERCURY, TOTAL	20	0.52 J+		ND		0.38 J+	
	ARSENIC, TOTAL	.43	3.4	X	10.0	X	4.5	X
INORGANIC	CYANIDE, TOTAL	1600	ND		ND		ND	

ND indicates Non-Detect

^{* &}quot;> CAL" equals "X" when reported value is above characterization action level for this locale.

J flag - Numerical value is an estimated quantity.

Table 4-3
Summary of Analytical Results

PRA

		PRA Description					PRA #44-Condensa	te Pit for ARTs
		Sample Type					Normal Sample	
		Sample Id	CRA-ASD011-30001		CRA-ASD012-3000	1	CRA-ASB157-70001 0 - 0.5 11/17/97 CT&E Dames & Moore	
		Depth - ft bgs	-		-		0 - 0.5	
		Collected Date	11/22/97		11/22/97		11/17/97	
		Laboratory	CT&E		CT&E		CT&E	
		*		Dames & Moore		Dames & Moore		
		Result Units	MG/KG		MG/KG		MG/KG	
Category	Analyte	Action Level	Result Flag	> CAL*	Result Flag	> CAL*	Result Flag	> CAL*
VOA	BENZENE	12	ND		ND			
	TOLUENE	16000	ND		ND			
	ETHYLBENZENE	7800	ND		ND			
	XYLENE (TOTAL)	160000	ND		ND			
	METHYLENE CHLORIDE	85	ND		ND			
	ACETONE	7800	ND		ND			
	2-BUTANONE	47000	ND		ND			
	4-METHYL-2-PENTANONE	6300	ND		ND			
	1,1,2,2-TETRACHLOROETHANE	3.2	ND		ND			
	ETHYLENE GLYCOL	160000	ND		ND			
	PROPYLENE GLYCOL		ND		ND			
	DIETHYLENE GLYCOL		ND		ND			
	TRIETHYLENE GLYCOL		ND		ND			
BNA	NAPHTHALENE	1600	ND		ND			
	ACENAPHTHYLENE	4700	ND		ND			
	ACENAPHTHENE	4700	ND		ND			
	FLUORENE	3100	ND		ND			

Notes:

ND indicates Non-Detect

^{* &}quot;> CAL" equals "X" when reported value is above characterization action level for this locale.

J flag - Numerical value is an estimated quantity.

Table 4-3
Summary of Analytical Results

		PRA					44	
		PRA Description					PRA #44-Condensa	te Pit for ARTs
		Sample Type					Normal Sample	
		Sample Id	CRA-ASD011-30001	[CRA-ASD012-3000	1	CRA-ASB157-7000	1
		Depth - ft bgs	-		-		0 - 0.5	
		Collected Date	11/22/97		11/22/97		11/17/97	
		Laboratory	CT&E		CT&E		CT&E	
		Sample Collector	Dames & Moore		Dames & Moore		Dames & Moore	
		Result Units	MG/KG		MG/KG		MG/KG	
Category	Analyte	Action Level	Result Flag	> CAL*	Result Flag	> CAL*	Result Flag	> CAL*
	PHENANTHRENE	23000	ND		2.1			
	ANTHRACENE	23000	ND		ND			
	FLUORANTHENE	3100	ND		2.1			
	PYRENE	2300	ND		1.5			
	BENZO(A)ANTHRACENE	.87	ND		ND			
	BENZO(B)FLUORANTHENE	.87	ND		ND			
	CHRYSENE	87	ND		ND			
	BENZO(K)FLUORANTHENE	8.7	ND		ND			
	BENZO(A)PYRENE	.087	ND		ND			
	BENZO(G,H,I)PERYLENE	2300	ND		ND			
	INDENO(1,2,3-CD)PYRENE	.87	ND		ND			
P/PCB	AROCLOR-1016	1	ND		ND		ND	
	AROCLOR-1221	1	ND		ND		ND	1
	AROCLOR-1232	1	ND		ND		ND	
	AROCLOR-1242	1	ND		ND		ND	
	AROCLOR-1248	1	ND		ND		ND	
	AROCLOR-1254	1	0.24 J		0.062 J		0.11	1

ND indicates Non-Detect

^{* &}quot;> CAL" equals "X" when reported value is above characterization action level for this locale.

J flag - Numerical value is an estimated quantity.

Table 4-3
Summary of Analytical Results

		PRA					44					
		PRA Description					PRA #44-Condensat	e Pit for ARTs				
		Sample Type					Normal Sample					
		Sample Id	CRA-ASD011-30001		CRA-ASD012-30001		CRA-ASB157-70001					
		Depth - ft bgs	-		-		0 - 0.5					
		Collected Date	11/22/97		11/22/97		11/17/97					
		Laboratory	CT&E		CT&E		CT&E Dames & Moore MG/KG				CT&E	
		Sample Collector	Dames & Moore		Dames & Moore		Dames & Moore					
		Result Units	MG/KG		MG/KG							
Category	Analyte	Action Level	Result Flag	> CAL*	Result Flag	> CAL*	Result Flag	> CAL*				
	AROCLOR-1260	1	ND		ND		ND					
METAL	ANTIMONY, TOTAL	31	ND		ND							
	BARIUM, TOTAL	5500	54.9 J		36.0							
	BERYLLIUM, TOTAL	160	ND		ND							
	CADMIUM, TOTAL	39	ND		ND							
	CHROMIUM, TOTAL	230	6.8 J		5.9							
	LEAD, TOTAL	400	ND		ND							
	NICKEL, TOTAL	1600	ND		ND							
	MERCURY, TOTAL	20	0.85 J		0.38 J+							
	ARSENIC, TOTAL	.43	3.9 J	X	4.8	X						
INORGANIC	CYANIDE, TOTAL	1600	ND		ND							

ND indicates Non-Detect

^{* &}quot;> CAL" equals "X" when reported value is above characterization action level for this locale.

J flag - Numerical value is an estimated quantity.

Table 4-3
Summary of Analytical Results

		PRA						
		PRA Description	(Removed)					
		Sample Type						
		Sample Id	CRA-ASB157-70002		CRA-ASB157-70003	3	CRA-ASB160-70001	Ī
		Depth - ft bgs	2.5 - 3		5 - 6		0 - 0.5	
		Collected Date	11/17/97		11/17/97		11/17/97	
		Laboratory	CT&E		CT&E			
		Sample Collector	Dames & Moore		Dames & Moore		Dames & Moore	
		Result Units	MG/KG		MG/KG		MG/KG	
Category	Analyte	Action Level	Result Flag	> CAL*	Result Flag	> CAL*	Result Flag	> CAL*
VOA	BENZENE	12						
	TOLUENE	16000						
	ETHYLBENZENE	7800						
	XYLENE (TOTAL)	160000						
	METHYLENE CHLORIDE	85						
	ACETONE	7800						
	2-BUTANONE	47000						
	4-METHYL-2-PENTANONE	6300						
	1,1,2,2-TETRACHLOROETHANE	3.2						
	ETHYLENE GLYCOL	160000						
	PROPYLENE GLYCOL							
	DIETHYLENE GLYCOL							
	TRIETHYLENE GLYCOL							
BNA	NAPHTHALENE	1600						
	ACENAPHTHYLENE	4700						
	ACENAPHTHENE	4700						1
	FLUORENE	3100						

ND indicates Non-Detect

^{* &}quot;> CAL" equals "X" when reported value is above characterization action level for this locale.

J flag - Numerical value is an estimated quantity.

Table 4-3
Summary of Analytical Results

		PRA						
		PRA Description	(Removed)					
		Sample Type						
		Sample Id	CRA-ASB157-70002		CRA-ASB157-70003		CRA-ASB160-70001	
		Depth - ft bgs	2.5 - 3		5 - 6		0 - 0.5	
		Collected Date	11/17/97		11/17/97		11/17/97	
		Laboratory	СТ&Е		СТ&Е		CT&E	
		Sample Collector	Dames & Moore		Dames & Moore	Dames & Moore		
		Result Units	MG/KG		MG/KG		MG/KG	
Category	Analyte	Action Level	Result Flag	> CAL*	Result Flag	> CAL*	Result Flag	> CAL*
	PHENANTHRENE	23000						
	ANTHRACENE	23000						
	FLUORANTHENE	3100						
	PYRENE	2300						
	BENZO(A)ANTHRACENE	.87						
	BENZO(B)FLUORANTHENE	.87						
	CHRYSENE	87						
	BENZO(K)FLUORANTHENE	8.7						
	BENZO(A)PYRENE	.087						
	BENZO(G,H,I)PERYLENE	2300						
	INDENO(1,2,3-CD)PYRENE	.87						
P/PCB	AROCLOR-1016	1	ND		ND		ND	
	AROCLOR-1221	1	ND		ND		ND	
	AROCLOR-1232	1	ND		ND		ND	
	AROCLOR-1242	1	ND		ND		ND	
	AROCLOR-1248	1	ND		ND		ND	
	AROCLOR-1254	1	1.1	X	0.20		4.6	X

ND indicates Non-Detect

^{* &}quot;> CAL" equals "X" when reported value is above characterization action level for this locale.

J flag - Numerical value is an estimated quantity.

Table 4-3
Summary of Analytical Results

		PRA						
		PRA Description	(Removed)					
		Sample Type						
		Sample Id	CRA-ASB157-70002		CRA-ASB157-70003		CRA-ASB160-70001	
		Depth - ft bgs	2.5 - 3		5 - 6		0 - 0.5	
		Collected Date			11/17/97 CT&E Dames & Moore		11/17/97 CT&E Dames & Moore	
		Laboratory						
		Sample Collector Dames & Moore						
		Result Units	MG/KG	_	MG/KG		MG/KG	_
Category	Analyte	Action Level	Result Flag	> CAL*	Result Flag	> CAL*	Result Flag	> CAL*
	AROCLOR-1260	1	ND		ND		ND	
METAL	ANTIMONY, TOTAL	31						
	BARIUM, TOTAL	5500						
	BERYLLIUM, TOTAL	160						
	CADMIUM, TOTAL	39						
	CHROMIUM, TOTAL	230						
	LEAD, TOTAL	400						
	NICKEL, TOTAL	1600						
Ц	MERCURY, TOTAL	20						
	ARSENIC, TOTAL	.43		_				
INORGANIC	CYANIDE, TOTAL	1600		_				

J flag - Numerical value is an estimated quantity.

ND indicates Non-Detect

^{* &}quot;> CAL" equals "X" when reported value is above characterization action level for this locale.

Table 4-3
Summary of Analytical Results

PRA

		PRA Description					PRA #46-Drainline	Segment I
		Sample Type					Normal Sample	
		Sample Id	CRA-ASB160-70002	2	CRA-ASB160-7000	3	CRA-ASB154-70001	ĺ
		Depth - ft bgs	2.5 - 4		5 - 6		0 - 0.5	
		Collected Date	11/17/97		11/17/97		11/17/97	
		Laboratory	CT&E		CT&E		CT&E	
		Sample Collector	Dames & Moore		Dames & Moore		Dames & Moore	
		Result Units	MG/KG		MG/KG		MG/KG	
Category	Analyte	Action Level	Result Flag	> CAL*	Result Flag	> CAL*	Result Flag	> CAL*
VOA	BENZENE	12						
	TOLUENE	16000						
	ETHYLBENZENE	7800						
	XYLENE (TOTAL)	160000						
	METHYLENE CHLORIDE	85						
	ACETONE	7800						
	2-BUTANONE	47000						
	4-METHYL-2-PENTANONE	6300						
	1,1,2,2-TETRACHLOROETHANE	3.2						
	ETHYLENE GLYCOL	160000						
	PROPYLENE GLYCOL							
	DIETHYLENE GLYCOL							
	TRIETHYLENE GLYCOL							
BNA	NAPHTHALENE	1600						
	ACENAPHTHYLENE	4700						
	ACENAPHTHENE	4700						
	FLUORENE	3100						

Notes:

ND indicates Non-Detect

^{* &}quot;> CAL" equals "X" when reported value is above characterization action level for this locale.

J flag - Numerical value is an estimated quantity.

Table 4-3
Summary of Analytical Results

		PRA					46	
		PRA Description					PRA #46-Drainline	Segment I
		Sample Type					Normal Sample	
		Sample Id	CRA-ASB160-70002	2	CRA-ASB160-70003	3	CRA-ASB154-7000	ĺ
		Depth - ft bgs	2.5 - 4		5 - 6		0 - 0.5	
		Collected Date	11/17/97		11/17/97		11/17/97	
		Laboratory	CT&E		CT&E		CT&E	
		Sample Collector	Dames & Moore		Dames & Moore		Dames & Moore	
		Result Units	MG/KG		MG/KG		MG/KG	
Category	Analyte	Action Level	Result Flag	> CAL*	Result Flag	> CAL*	Result Flag	> CAL*
	PHENANTHRENE	23000						
	ANTHRACENE	23000						
	FLUORANTHENE	3100						
	PYRENE	2300						
	BENZO(A)ANTHRACENE	.87						
	BENZO(B)FLUORANTHENE	.87						
	CHRYSENE	87						
	BENZO(K)FLUORANTHENE	8.7						
	BENZO(A)PYRENE	.087						
	BENZO(G,H,I)PERYLENE	2300						
	INDENO(1,2,3-CD)PYRENE	.87						
P/PCB	AROCLOR-1016	1	ND		ND		ND	
	AROCLOR-1221	1	ND		ND		ND	
	AROCLOR-1232	1	ND		ND		ND	
	AROCLOR-1242	1	ND		ND		ND	1
	AROCLOR-1248	1	ND		ND		ND	
	AROCLOR-1254	1	120	X	1.0		2.6	X

ND indicates Non-Detect

Blank cells in result column indicate an analysis was not performed for that analyte.

Date generated: October 31, 2001

^{* &}quot;> CAL" equals "X" when reported value is above characterization action level for this locale.

J flag - Numerical value is an estimated quantity.

Table 4-3
Summary of Analytical Results

		PRA					46	
		PRA Description					PRA #46-Drainline	Segment I
		Sample Type					Normal Sample	
		Sample Id	CRA-ASB160-70002		CRA-ASB160-70003	3	CRA-ASB154-70001	
		Depth - ft bgs	2.5 - 4		5 - 6		0 - 0.5	
		Collected Date	Laboratory CT&E CT Sample Collector Dames & Moore Date		11/17/97 CT&E Dames & Moore		11/17/97 CT&E Dames & Moore	
		Laboratory						
		Sample Collector						
		Result Units	MG/KG		MG/KG		MG/KG	_
Category	Analyte	Action Level	Result Flag	> CAL*	Result Flag	> CAL*	Result Flag	> CAL*
	AROCLOR-1260	1	ND		ND		ND	
METAL	ANTIMONY, TOTAL	31						
	BARIUM, TOTAL	5500						
	BERYLLIUM, TOTAL	160						
	CADMIUM, TOTAL	39						
	CHROMIUM, TOTAL	230						
	LEAD, TOTAL	400						
	NICKEL, TOTAL	1600						
	MERCURY, TOTAL	20						
	ARSENIC, TOTAL	.43						
INORGANIC	CYANIDE, TOTAL	1600						

ND indicates Non-Detect

^{* &}quot;> CAL" equals "X" when reported value is above characterization action level for this locale.

J flag - Numerical value is an estimated quantity.

Table 4-3
Summary of Analytical Results

		PRA						
		PRA Description						
		Sample Type						
		Sample Id	CRA-ASB154-70002	2	CRA-ASB154-70003	3	CRA-ASB154-70004	1
		Depth - ft bgs	2.5 - 4		5 - 6.5		10 - 11.5	
		Collected Date	11/17/97		11/17/97		11/17/97	
		Laboratory	СТ&Е		CT&E		CT&E	
	Analyte BENZENE TOLUENE ETHYLBENZENE XYLENE (TOTAL) METHYLENE CHLORIDE ACETONE	Sample Collector	Dames & Moore		Dames & Moore		Dames & Moore	
		Result Units	MG/KG		MG/KG		MG/KG	
Category	Analyte	Action Level	Result Flag	> CAL*	Result Flag	> CAL*	Result Flag	> CAL*
VOA	BENZENE	12						
	TOLUENE	16000						
	ETHYLBENZENE	7800						
	XYLENE (TOTAL)	160000						
	METHYLENE CHLORIDE	85						
	ACETONE	7800						
	2-BUTANONE	47000						
	4-METHYL-2-PENTANONE	6300						
	1,1,2,2-TETRACHLOROETHANE	3.2						
	ETHYLENE GLYCOL	160000						
	PROPYLENE GLYCOL							
	DIETHYLENE GLYCOL							
	TRIETHYLENE GLYCOL							
BNA	NAPHTHALENE	1600						
	ACENAPHTHYLENE	4700						
	ACENAPHTHENE	4700						
	FLUORENE	3100						

ND indicates Non-Detect

^{* &}quot;> CAL" equals "X" when reported value is above characterization action level for this locale.

J flag - Numerical value is an estimated quantity.

Table 4-3
Summary of Analytical Results

		PRA						
		PRA Description						
		Sample Type						
		Sample Id	CRA-ASB154-70002		CRA-ASB154-70003	3	CRA-ASB154-70004	1
		Depth - ft bgs	2.5 - 4		5 - 6.5		10 - 11.5	
		Collected Date	11/17/97		11/17/97		11/17/97	
		Laboratory	CT&E		CT&E		CT&E	
		Sample Collector	Dames & Moore		Dames & Moore		Dames & Moore	
		Result Units	MG/KG		MG/KG		MG/KG	
Category	Analyte	Action Level	Result Flag	> CAL*	Result Flag	> CAL*	Result Flag	> CAL*
	PHENANTHRENE	23000						
	ANTHRACENE	23000						
	FLUORANTHENE	3100						
	PYRENE	2300						
	BENZO(A)ANTHRACENE	.87						
	BENZO(B)FLUORANTHENE	.87						
	CHRYSENE	87						
	BENZO(K)FLUORANTHENE	8.7						
	BENZO(A)PYRENE	.087						
	BENZO(G,H,I)PERYLENE	2300						
	INDENO(1,2,3-CD)PYRENE	.87						
P/PCB	AROCLOR-1016	1	ND		ND		ND	
	AROCLOR-1221	1	ND		ND		ND	
	AROCLOR-1232	1	ND		ND		ND	
	AROCLOR-1242	1	ND		ND		ND	
	AROCLOR-1248	1	ND		ND		ND	
	AROCLOR-1254	1	ND		ND		ND	

ND indicates Non-Detect

^{* &}quot;> CAL" equals "X" when reported value is above characterization action level for this locale.

J flag - Numerical value is an estimated quantity.

Table 4-3
Summary of Analytical Results

		PRA						
		PRA Description						
		Sample Type						
		Sample Id	CRA-ASB154-70002		CRA-ASB154-70003		CRA-ASB154-70004	
		Depth - ft bgs	2.5 - 4 5 - 6.5 10 - 11.5 11/17/97 11/17/97 11/17/97 CT&E CT&E CT&E Dames & Moore Dames & Moore Dames & Mo MG/KG MG/KG MG/KG Result Flag > CAL* Result Flag > CAL* Result F			10 - 11.5		
		Collected Date	2.5 - 4 5 - 6.5		11/17/97			
		Laboratory	CT&E		CT&E		CT&E	
		Sample Collector Dames & Moore Dames		Dames & Moore		Dames & Moore		
		Result Units	MG/KG		MG/KG		MG/KG	
Category	Analyte	Action Level	Result Flag	> CAL*	Result Flag	> CAL*	Result Flag	> CAL*
	AROCLOR-1260	1	ND		ND		ND	
METAL	ANTIMONY, TOTAL	31						
	BARIUM, TOTAL	5500						
	BERYLLIUM, TOTAL	160						
	CADMIUM, TOTAL	39						
	CHROMIUM, TOTAL	230						
	LEAD, TOTAL	400						
	NICKEL, TOTAL	1600						
<u> </u>	MERCURY, TOTAL	20						
	ARSENIC, TOTAL	.43						
INORGANIC	CYANIDE, TOTAL	1600						

ND indicates Non-Detect

^{* &}quot;> CAL" equals "X" when reported value is above characterization action level for this locale.

J flag - Numerical value is an estimated quantity.

Table 4-3
Summary of Analytical Results

		PRA						
		PRA Description						
		Sample Type						
		Sample Id	CRA-ASB155-70001		CRA-ASB155-70002		CRA-ASB155-70003	
		Depth - ft bgs	0 - 0.5		2.5 - 4		5 - 6.5	
		Collected Date	11/17/97		11/17/97		11/17/97	
		Laboratory	Sample Type Sample Id CRA-ASB155-70001 CRA-ASB155-70002 CRA-ASB	CT&E				
		Sample Collector	Dames & Moore		Dames & Moore		Dames & Moore	
		Result Units	MG/KG		MG/KG	5 - 6.5 11/17/97 CT&E Dames & Moore MG/KG		
Category	Analyte	Action Level	Result Flag	> CAL*	Result Flag	> CAL*	Result Flag	> CAL*
VOA	BENZENE	12						
	TOLUENE	16000						
	ETHYLBENZENE	7800						
	XYLENE (TOTAL)	160000						
	METHYLENE CHLORIDE	85						
	ACETONE	7800						
	2-BUTANONE	47000						
	4-METHYL-2-PENTANONE	6300						
	1,1,2,2-TETRACHLOROETHANE	3.2						
	ETHYLENE GLYCOL	160000						
	PROPYLENE GLYCOL							
	DIETHYLENE GLYCOL							
	TRIETHYLENE GLYCOL							
BNA	NAPHTHALENE	1600						
	ACENAPHTHYLENE	4700						
	ACENAPHTHENE	4700						
	FLUORENE	3100						

ND indicates Non-Detect

^{* &}quot;> CAL" equals "X" when reported value is above characterization action level for this locale.

J flag - Numerical value is an estimated quantity.

Table 4-3
Summary of Analytical Results

		PRA						
		PRA Description						
		Sample Type						
		Sample Id	CRA-ASB155-70001		CRA-ASB155-70002		CRA-ASB155-70003	
		Depth - ft bgs	0 - 0.5		2.5 - 4		5 - 6.5	
		Collected Date	11/17/97		11/17/97		11/17/97	
		Laboratory	CT&E		СТ&Е		CT&E	
		Sample Collector Dames & Moore Dames & Moore			Dames & Moore			
		Result Units	MG/KG		MG/KG		MG/KG	
Category	Analyte	Action Level	Result Flag	> CAL*	Result Flag	> CAL*	Result Flag	> CAL*
	PHENANTHRENE	23000						
	ANTHRACENE	23000						
	FLUORANTHENE	3100						
	PYRENE	2300						
	BENZO(A)ANTHRACENE	.87						
	BENZO(B)FLUORANTHENE	.87						
	CHRYSENE	87						
	BENZO(K)FLUORANTHENE	8.7						
	BENZO(A)PYRENE	.087						
	BENZO(G,H,I)PERYLENE	2300						
	INDENO(1,2,3-CD)PYRENE	.87						
P/PCB	AROCLOR-1016	1	ND		ND		ND	
	AROCLOR-1221	1	ND		ND		ND	
	AROCLOR-1232	1	ND		ND		ND	
	AROCLOR-1242	1	ND		ND		ND	
	AROCLOR-1248	1	ND		ND		ND	
	AROCLOR-1254	1	0.50		ND		ND	

ND indicates Non-Detect

^{* &}quot;> CAL" equals "X" when reported value is above characterization action level for this locale.

J flag - Numerical value is an estimated quantity.

Table 4-3
Summary of Analytical Results

		PRA						
		PRA Description						
		Sample Type						
		Sample Id	CRA-ASB155-70001		CRA-ASB155-70002		CRA-ASB155-70003	
		Depth - ft bgs	11/17/97 CT&E		2.5 - 4 11/17/97 CT&E Dames & Moore		5 - 6.5 11/17/97 CT&E Dames & Moore	
		Collected Date						
		Laboratory						
		Sample Collector						
		Result Units	MG/KG		MG/KG		MG/KG	
Category	Analyte	Action Level	Result Flag	> CAL*	Result Flag	> CAL*	Result Flag	> CAL*
	AROCLOR-1260	1	ND		ND		ND	
METAL	ANTIMONY, TOTAL	31						
	BARIUM, TOTAL	5500						
	BERYLLIUM, TOTAL	160						
	CADMIUM, TOTAL	39						
	CHROMIUM, TOTAL	230						
	LEAD, TOTAL	400						
	NICKEL, TOTAL	1600						
	MERCURY, TOTAL	20						
	ARSENIC, TOTAL	.43						
INORGANIC	CYANIDE, TOTAL	1600						

J flag - Numerical value is an estimated quantity.

ND indicates Non-Detect

^{* &}quot;> CAL" equals "X" when reported value is above characterization action level for this locale.

Table 4-3
Summary of Analytical Results

		PRA						
		PRA Description						
		Sample Type						
		Sample Id	CRA-ASB155-70004	ļ	CRA-ASB156-7000	1	CRA-ASB156-70002	2
		Depth - ft bgs	10 - 11.5		0 - 0.5		2.5 - 4	
		Collected Date	11/17/97		11/17/97		11/17/97	
		PRA Description Sample Type Sample Id Depth - ft bgs Collected Date Laboratory Sample Collector	CT&E		CT&E		CT&E	
	Analyte BENZENE TOLUENE ETHYLBENZENE XYLENE (TOTAL) METHYLENE CHLORIDE	Sample Collector	Dames & Moore		Dames & Moore		Dames & Moore	
		Result Units	MG/KG		MG/KG		MG/KG	
Category	Analyte	Action Level	Result Flag	> CAL*	Result Flag	> CAL*	Result Flag	> CAL*
VOA	BENZENE	12						
	TOLUENE	16000						
	ETHYLBENZENE	7800						
	XYLENE (TOTAL)	160000						
	METHYLENE CHLORIDE	85						
	ACETONE	7800						
	2-BUTANONE	47000						
	4-METHYL-2-PENTANONE	6300						
	1,1,2,2-TETRACHLOROETHANE	3.2						
	ETHYLENE GLYCOL	160000						
	PROPYLENE GLYCOL							
	DIETHYLENE GLYCOL							
	TRIETHYLENE GLYCOL							
BNA	NAPHTHALENE	1600						
	ACENAPHTHYLENE	4700						
	ACENAPHTHENE	4700						
	FLUORENE	3100						†

ND indicates Non-Detect

^{* &}quot;> CAL" equals "X" when reported value is above characterization action level for this locale.

J flag - Numerical value is an estimated quantity.

Table 4-3
Summary of Analytical Results

		PRA						
		PRA Description						
		Sample Type						
		Sample Id	CRA-ASB155-70004		CRA-ASB156-70001		CRA-ASB156-70002	
		Depth - ft bgs	10 - 11.5		0 - 0.5		2.5 - 4	
		Collected Date	11/17/97		11/17/97		11/17/97	
		Laboratory	CT&E		СТ&Е		CT&E	
		Sample Collector Dames & Moore Dames & Moore		Dames & Moore		Dames & Moore		
		Result Units	MG/KG		MG/KG		MG/KG	
Category	Analyte	Action Level	Result Flag	> CAL*	Result Flag	> CAL*	Result Flag	> CAL*
	PHENANTHRENE	23000						
	ANTHRACENE	23000						
	FLUORANTHENE	3100						
	PYRENE	2300						
	BENZO(A)ANTHRACENE	.87						
	BENZO(B)FLUORANTHENE	.87						
	CHRYSENE	87						
	BENZO(K)FLUORANTHENE	8.7						
	BENZO(A)PYRENE	.087						
	BENZO(G,H,I)PERYLENE	2300						
	INDENO(1,2,3-CD)PYRENE	.87						
P/PCB	AROCLOR-1016	1	ND		ND		ND	
	AROCLOR-1221	1	ND		ND		ND	
	AROCLOR-1232	1	ND		ND		ND	
	AROCLOR-1242	1	ND		ND		ND	
	AROCLOR-1248	1	ND		ND		ND	
	AROCLOR-1254	1	ND		0.26 J		ND	

ND indicates Non-Detect

^{* &}quot;> CAL" equals "X" when reported value is above characterization action level for this locale.

J flag - Numerical value is an estimated quantity.

Table 4-3
Summary of Analytical Results

		PRA						
		PRA Description						
		Sample Type						
		Sample Id	CRA-ASB155-70004		CRA-ASB156-70001		CRA-ASB156-70002	
		Depth - ft bgs	10 - 11.5		0 - 0.5		2.5 - 4	
		Collected Date	11/17/97		11/17/97		11/17/97	
		Laboratory	СТ&Е		CT&E		CT&E	
		Sample Collector	imple Collector Dames & Moore Dames & M				Dames & Moore	
		Result Units	MG/KG		MG/KG		MG/KG	_
Category	Analyte	Action Level	Result Flag	> CAL*	Result Flag	> CAL*	Result Flag	> CAL*
	AROCLOR-1260	1	ND		ND		ND	
METAL	ANTIMONY, TOTAL	31						
	BARIUM, TOTAL	5500						
	BERYLLIUM, TOTAL	160						
	CADMIUM, TOTAL	39						
	CHROMIUM, TOTAL	230						
	LEAD, TOTAL	400						
	NICKEL, TOTAL	1600						
	MERCURY, TOTAL	20						
A	ARSENIC, TOTAL	.43						
INORGANIC	CYANIDE, TOTAL	1600		_				

J flag - Numerical value is an estimated quantity.

ND indicates Non-Detect

^{* &}quot;> CAL" equals "X" when reported value is above characterization action level for this locale.

Table 4-3
Summary of Analytical Results

		PRA						
		PRA Description						
		Sample Type						
		Sample Id	CRA-ASB156-70003	}	CRA-ASB156-70004	4	CRA-ASB158-70001	l
		Depth - ft bgs	5 - 6.5		10 - 11.5		0 - 0.5	
		Collected Date	11/17/97		11/17/97		11/17/97	
		Laboratory	CT&E		CT&E		CT&E	
		Sample Collector	Dames & Moore		Dames & Moore		Dames & Moore	
		Result Units	MG/KG		MG/KG		MG/KG	
Category	Analyte	Action Level	Result Flag	> CAL*	Result Flag	> CAL*	Result Flag	> CAL*
VOA	BENZENE	12						
	TOLUENE	16000						
	ETHYLBENZENE	7800						
	XYLENE (TOTAL)	160000						
	METHYLENE CHLORIDE	85						
	ACETONE	7800						
	2-BUTANONE	47000						
	4-METHYL-2-PENTANONE	6300						
	1,1,2,2-TETRACHLOROETHANE	3.2						
	ETHYLENE GLYCOL	160000						
	PROPYLENE GLYCOL							
	DIETHYLENE GLYCOL							
	TRIETHYLENE GLYCOL							
BNA	NAPHTHALENE	1600						
	ACENAPHTHYLENE	4700						
	ACENAPHTHENE	4700						
	FLUORENE	3100						

ND indicates Non-Detect

^{* &}quot;> CAL" equals "X" when reported value is above characterization action level for this locale.

J flag - Numerical value is an estimated quantity.

Table 4-3
Summary of Analytical Results

		PRA						
		PRA Description						
		Sample Type						
		Sample Id	CRA-ASB156-70003		CRA-ASB156-70004	1	CRA-ASB158-7000	[
		Depth - ft bgs	5 - 6.5		10 - 11.5		0 - 0.5	
		Collected Date	11/17/97		11/17/97		11/17/97	
		Laboratory	CT&E		CT&E		CT&E	
		Sample Collector	Dames & Moore		Dames & Moore		Dames & Moore	
		Result Units	MG/KG		MG/KG		MG/KG	
Category	Analyte	Action Level	Result Flag	> CAL*	Result Flag	> CAL*	Result Flag	> CAL*
	PHENANTHRENE	23000						
	ANTHRACENE	23000						
	FLUORANTHENE	3100						
	PYRENE	2300						
	BENZO(A)ANTHRACENE	.87						
	BENZO(B)FLUORANTHENE	.87						
	CHRYSENE	87						
	BENZO(K)FLUORANTHENE	8.7						
	BENZO(A)PYRENE	.087						
	BENZO(G,H,I)PERYLENE	2300						
	INDENO(1,2,3-CD)PYRENE	.87						
P/PCB	AROCLOR-1016	1	ND		ND		ND	
	AROCLOR-1221	1	ND		ND		ND	
	AROCLOR-1232	1	ND		ND		ND	
	AROCLOR-1242	1	ND		ND		ND	
	AROCLOR-1248	1	ND		ND		ND	
	AROCLOR-1254	1	ND		ND		0.046	

ND indicates Non-Detect

^{* &}quot;> CAL" equals "X" when reported value is above characterization action level for this locale.

J flag - Numerical value is an estimated quantity.

Table 4-3
Summary of Analytical Results

		PRA						
		PRA Description						
		Sample Type						
		Sample Id	CRA-ASB156-70003		CRA-ASB156-70004		CRA-ASB158-70001	
		Depth - ft bgs	5 - 6.5		10 - 11.5		0 - 0.5	
		Collected Date	11/17/97		11/17/97		11/17/97	
		Laboratory	СТ&Е		СТ&Е	0 - 0.5 11/17/97 CT&E Dames & Moore MG/KG		
		Sample Collector Dames & Moore Dames & Moore				Dames & Moore		
		Result Units	MG/KG		MG/KG		MG/KG	
Category	Analyte	Action Level	Result Flag	> CAL*	Result Flag	> CAL*	Result Flag	> CAL*
	AROCLOR-1260	1	ND		ND		ND	
METAL	ANTIMONY, TOTAL	31						
	BARIUM, TOTAL	5500						
	BERYLLIUM, TOTAL	160						
	CADMIUM, TOTAL	39						
	CHROMIUM, TOTAL	230						
	LEAD, TOTAL	400						
	NICKEL, TOTAL	1600						
	MERCURY, TOTAL	20						
	ARSENIC, TOTAL	.43						
INORGANIC	CYANIDE, TOTAL	1600						

J flag - Numerical value is an estimated quantity.

ND indicates Non-Detect

^{* &}quot;> CAL" equals "X" when reported value is above characterization action level for this locale.

Table 4-3
Summary of Analytical Results

		PRA						
		PRA Description						
		Sample Type						
		Sample Id	CRA-ASB158-70002	2	CRA-ASB158-70003	3	CRA-ASB158-70004	1
		Depth - ft bgs	2.5 - 4		5 - 6.5		10 - 11.5	
		Collected Date	11/17/97		11/17/97		11/17/97	
		Laboratory	CT&E		CT&E		CT&E	>CAL*
		Sample Collector	Dames & Moore		5 - 6.5 1 11/17/97 1 CT&E C Dames & Moore D MG/KG M	Dames & Moore		
		Result Units	MG/KG		MG/KG		MG/KG	
Category	Analyte	Action Level	Result Flag	> CAL*	Result Flag	> CAL*	Result Flag	> CAL*
VOA	BENZENE	12						
	TOLUENE	16000						
,	ETHYLBENZENE	7800						
	XYLENE (TOTAL)	160000						
	METHYLENE CHLORIDE	85						
	ACETONE	7800						
	2-BUTANONE	47000						
	4-METHYL-2-PENTANONE	6300						
	1,1,2,2-TETRACHLOROETHANE	3.2						
	ETHYLENE GLYCOL	160000						
	PROPYLENE GLYCOL							
	DIETHYLENE GLYCOL							
	TRIETHYLENE GLYCOL							
BNA	NAPHTHALENE	1600						
	ACENAPHTHYLENE	4700						
	ACENAPHTHENE	4700						
	FLUORENE	3100						

ND indicates Non-Detect

^{* &}quot;> CAL" equals "X" when reported value is above characterization action level for this locale.

J flag - Numerical value is an estimated quantity.

Table 4-3
Summary of Analytical Results

		PRA						
		PRA Description						
		Sample Type						
		Sample Id	CRA-ASB158-70002		CRA-ASB158-70003	3	CRA-ASB158-70004	1
		Depth - ft bgs	2.5 - 4		5 - 6.5		10 - 11.5	
		Collected Date	11/17/97		11/17/97		11/17/97	
		Laboratory	СТ&Е		CT&E		CT&E	
		Sample Collector	Dames & Moore		Dames & Moore		Dames & Moore	
		Result Units	MG/KG		MG/KG		MG/KG	
Category	Analyte	Action Level	Result Flag	> CAL*	Result Flag	> CAL*	Result Flag	> CAL*
	PHENANTHRENE	23000						
	ANTHRACENE	23000						
	FLUORANTHENE	3100						
	PYRENE	2300						
	BENZO(A)ANTHRACENE	.87						
	BENZO(B)FLUORANTHENE	.87						
	CHRYSENE	87						
	BENZO(K)FLUORANTHENE	8.7						
	BENZO(A)PYRENE	.087						
	BENZO(G,H,I)PERYLENE	2300						
	INDENO(1,2,3-CD)PYRENE	.87						
P/PCB	AROCLOR-1016	1	ND		ND		ND	
	AROCLOR-1221	1	ND		ND		ND	
	AROCLOR-1232	1	ND		ND		ND	
	AROCLOR-1242	1	ND		ND		ND	
	AROCLOR-1248	1	ND		ND		ND	
	AROCLOR-1254	1	ND		ND		ND	

ND indicates Non-Detect

^{* &}quot;> CAL" equals "X" when reported value is above characterization action level for this locale.

J flag - Numerical value is an estimated quantity.

Table 4-3
Summary of Analytical Results

		PRA						
		PRA Description						
		Sample Type						
		Sample Id	CRA-ASB158-70002		CRA-ASB158-70003		CRA-ASB158-70004	
		Depth - ft bgs	2.5 - 4		5 - 6.5		10 - 11.5	
		Collected Date	11/17/97		11/17/97		11/17/97	
		Laboratory	CT&E		CT&E		CT&E	
		Sample Collector	nple Collector Dames & Moore Dames & Moore				Dames & Moore	
		Result Units	MG/KG		MG/KG		MG/KG	
Category	Analyte	Action Level	Result Flag	> CAL*	Result Flag	> CAL*	Result Flag	> CAL*
	AROCLOR-1260	1	ND		ND		ND	
METAL	ANTIMONY, TOTAL	31						
	BARIUM, TOTAL	5500						
	BERYLLIUM, TOTAL	160						
	CADMIUM, TOTAL	39						
	CHROMIUM, TOTAL	230						
	LEAD, TOTAL	400						
	NICKEL, TOTAL	1600						
	MERCURY, TOTAL	20						
	ARSENIC, TOTAL	.43						
INORGANIC	CYANIDE, TOTAL	1600						

J flag - Numerical value is an estimated quantity.

ND indicates Non-Detect

^{* &}quot;> CAL" equals "X" when reported value is above characterization action level for this locale.

Table 4-3
Summary of Analytical Results

		PRA						
		PRA Description						
		Sample Type						
		Sample Id	CRA-ASB159-70001		CRA-ASB159-70002	2	CRA-ASB159-70003	3
		Depth - ft bgs	0 - 0.5		2.5 - 4		5 - 6.5	
		Collected Date	11/17/97		11/17/97		11/17/97	
		Laboratory	CT&E	T&E			CT&E	
		Sample Collector	Dames & Moore	2.5 - 4 5 - 7	Dames & Moore			
		Result Units	MG/KG		MG/KG		MG/KG	
Category	Analyte	Action Level	Result Flag	> CAL*	Result Flag	> CAL*	Result Flag	> CAL*
VOA	BENZENE	12						
	TOLUENE	16000						
	ETHYLBENZENE	7800						
	XYLENE (TOTAL)	160000						
	METHYLENE CHLORIDE	85						
	ACETONE	7800						
	2-BUTANONE	47000						
	4-METHYL-2-PENTANONE	6300						
	1,1,2,2-TETRACHLOROETHANE	3.2						
	ETHYLENE GLYCOL	160000						
	PROPYLENE GLYCOL							
	DIETHYLENE GLYCOL							
	TRIETHYLENE GLYCOL							
BNA	NAPHTHALENE	1600						
	ACENAPHTHYLENE	4700						
	ACENAPHTHENE	4700						
	FLUORENE	3100						

ND indicates Non-Detect

^{* &}quot;> CAL" equals "X" when reported value is above characterization action level for this locale.

J flag - Numerical value is an estimated quantity.

Table 4-3
Summary of Analytical Results

		PRA						
		PRA Description						
		Sample Type						
		Sample Id	CRA-ASB159-70001		CRA-ASB159-70002	2	CRA-ASB159-70003	j
		Depth - ft bgs	0 - 0.5		2.5 - 4		5 - 6.5	
		Collected Date	11/17/97		11/17/97		11/17/97	
		Laboratory	CT&E		CT&E		CT&E	
		Sample Collector	Dames & Moore		Dames & Moore		Dames & Moore	
		Result Units	MG/KG		MG/KG		MG/KG	
Category	Analyte	Action Level	Result Flag	> CAL*	Result Flag	> CAL*	Result Flag	> CAL*
	PHENANTHRENE	23000						
	ANTHRACENE	23000						
	FLUORANTHENE	3100						
	PYRENE	2300						
	BENZO(A)ANTHRACENE	.87						
	BENZO(B)FLUORANTHENE	.87						
	CHRYSENE	87						
	BENZO(K)FLUORANTHENE	8.7						
	BENZO(A)PYRENE	.087						
	BENZO(G,H,I)PERYLENE	2300						
	INDENO(1,2,3-CD)PYRENE	.87						
P/PCB	AROCLOR-1016	1	ND		ND		ND	
	AROCLOR-1221	1	ND		ND		ND	
	AROCLOR-1232	1	ND		ND		ND	
	AROCLOR-1242	1	ND		ND		ND	
	AROCLOR-1248	1	ND		ND		ND	
	AROCLOR-1254	1	ND		ND		0.21	

ND indicates Non-Detect

^{* &}quot;> CAL" equals "X" when reported value is above characterization action level for this locale.

J flag - Numerical value is an estimated quantity.

Table 4-3
Summary of Analytical Results

		PRA						
		PRA Description						
		Sample Type						
		Sample Id	CRA-ASB159-70001		CRA-ASB159-70002		CRA-ASB159-70003	
		Depth - ft bgs	0 - 0.5		2.5 - 4		5 - 6.5	
		Collected Date	11/17/97		11/17/97		11/17/97	
		Laboratory	CT&E		СТ&Е		CT&E	
		Sample Collector	Dames & Moore	es & Moore Dames & Moore		Dames & Moore		
		Result Units	MG/KG		MG/KG		MG/KG	
Category	Analyte	Action Level	Result Flag	> CAL*	Result Flag	> CAL*	Result Flag	> CAL*
	AROCLOR-1260	1	ND		ND		ND	
METAL	ANTIMONY, TOTAL	31						
	BARIUM, TOTAL	5500						
	BERYLLIUM, TOTAL	160						
	CADMIUM, TOTAL	39						
	CHROMIUM, TOTAL	230						
	LEAD, TOTAL	400						
	NICKEL, TOTAL	1600						
	MERCURY, TOTAL	20						
	ARSENIC, TOTAL	.43						
INORGANIC	CYANIDE, TOTAL	1600						

J flag - Numerical value is an estimated quantity.

ND indicates Non-Detect

^{* &}quot;> CAL" equals "X" when reported value is above characterization action level for this locale.

Table 4-3
Summary of Analytical Results

		PRA			48			
		PRA Description			PRA #48-Drainline	Segment G		
		Sample Type			Normal Sample			
		Sample Id	CRA-ASB159-70004		CRA-ASD004-3000	1	CRA-ASD004-30002	
		Depth - ft bgs	10 - 11.5		0 - 0.5		0 - 0.5	
		Collected Date	11/17/97		11/11/97		11/11/97	
		Laboratory	CT&E		Kemron Environme	0004-30001 CRA-ASDO 0 - 0.5 11/11/97 Invironmental Services, I Kemron En Moore Dames & M MG/KG	Kemron Environme	ntal Services, I
		Sample Collector	Dames & Moore		Dames & Moore		Dames & Moore	
		Result Units	MG/KG		MG/KG		MG/KG	
Category	Analyte	Action Level	Result Flag	> CAL*	Result Flag	> CAL*	Result Flag	> CAL*
VOA	BENZENE	12						
	TOLUENE	16000						
	ETHYLBENZENE	7800						
	XYLENE (TOTAL)	160000						
	METHYLENE CHLORIDE	85						
	ACETONE	7800						
	2-BUTANONE	47000						
	4-METHYL-2-PENTANONE	6300						
	1,1,2,2-TETRACHLOROETHANE	3.2						
	ETHYLENE GLYCOL	160000						
	PROPYLENE GLYCOL							
	DIETHYLENE GLYCOL							
	TRIETHYLENE GLYCOL							
BNA	NAPHTHALENE	1600						
	ACENAPHTHYLENE	4700						
	ACENAPHTHENE	4700						
	FLUORENE	3100						

ND indicates Non-Detect

^{* &}quot;> CAL" equals "X" when reported value is above characterization action level for this locale.

J flag - Numerical value is an estimated quantity.

Table 4-3
Summary of Analytical Results

		PRA			48			
		PRA Description			PRA #48-Drainline	Segment G		
		Sample Type			Normal Sample			
		Sample Id	CRA-ASB159-70004	i	CRA-ASD004-30001	1	ND N	2
		Depth - ft bgs	10 - 11.5		0 - 0.5		0 - 0.5	
		Collected Date	11/17/97		11/11/97		11/11/97	
		Laboratory	СТ&Е		Kemron Environme	ntal Services, I	Kemron Environme	ntal Services, I
		Sample Collector	Dames & Moore		Dames & Moore		Dames & Moore	
		Result Units	MG/KG		MG/KG		MG/KG Result Flag > CAL*	
Category	Analyte	Action Level	Result Flag	> CAL*	Result Flag	> CAL*	Result Flag	> CAL*
	PHENANTHRENE	23000						
	ANTHRACENE	23000						
	FLUORANTHENE	3100						
	PYRENE	2300						
	BENZO(A)ANTHRACENE	.87						
	BENZO(B)FLUORANTHENE	.87						
	CHRYSENE	87						
	BENZO(K)FLUORANTHENE	8.7						
	BENZO(A)PYRENE	.087						
	BENZO(G,H,I)PERYLENE	2300						
	INDENO(1,2,3-CD)PYRENE	.87						
P/PCB	AROCLOR-1016	1	ND		ND		ND	
	AROCLOR-1221	1	ND		ND		ND	
	AROCLOR-1232	1	ND		ND		ND	
	AROCLOR-1242	1	ND		ND		ND	
	AROCLOR-1248	1	ND		ND		ND	
	AROCLOR-1254	1	ND		6.6 J+	X	4.8	X

ND indicates Non-Detect

^{* &}quot;> CAL" equals "X" when reported value is above characterization action level for this locale.

J flag - Numerical value is an estimated quantity.

Table 4-3
Summary of Analytical Results

		PRA			48			
		PRA Description			PRA #48-Drainline S	Segment G		
		Sample Type			Normal Sample			
		Sample Id	CRA-ASB159-70004		CRA-ASD004-30001		CRA-ASD004-30002	2
		Depth - ft bgs	10 - 11.5		0 - 0.5		0 - 0.5	
		Collected Date	11/17/97		11/11/97		11/11/97	
		Laboratory	СТ&Е		Kemron Environmen	ntal Services, l	Kemron Environme	ntal Services, I
		Sample Collector	Dames & Moore		Dames & Moore		Dames & Moore	
		Result Units	MG/KG		MG/KG		MG/KG	_
Category	Analyte	Action Level	Result Flag	> CAL*	Result Flag	> CAL*	Result Flag	> CAL*
	AROCLOR-1260	1	ND		ND		ND	
METAL	ANTIMONY, TOTAL	31						
	BARIUM, TOTAL	5500						
	BERYLLIUM, TOTAL	160						
	CADMIUM, TOTAL	39						
	CHROMIUM, TOTAL	230						
	LEAD, TOTAL	400						
	NICKEL, TOTAL	1600						
	MERCURY, TOTAL	20						
	ARSENIC, TOTAL	.43						
INORGANIC	CYANIDE, TOTAL	1600						

J flag - Numerical value is an estimated quantity.

ND indicates Non-Detect

^{* &}quot;> CAL" equals "X" when reported value is above characterization action level for this locale.

Table 4-3
Summary of Analytical Results

PRA

		1101			17			
		PRA Description			PRA #49-Drainline	Segment F		
		Sample Type			Normal Sample			
		Sample Id	CRA-ASD004-30003	3	CRA-ASB175-7000	1	CRA-ASB175-70002	2
		Depth - ft bgs	0 - 0.5		2.5 - 4		CT&E Dames & Moore MG/KG	
		Collected Date	11/11/97		11/18/97		11/18/97	
		Laboratory	Kemron Environme	ntal Services, I	CT&E		CT&E	>CAL*
		Sample Collector	Dames & Moore		Dames & Moore		Dames & Moore	
		Result Units	MG/KG		MG/KG		MG/KG	
Category	Analyte	Action Level	Result Flag	> CAL*	Result Flag	> CAL*	Result Flag	> CAL*
VOA	BENZENE	12						
	TOLUENE	16000						
	ETHYLBENZENE	7800						
	XYLENE (TOTAL)	160000						
	METHYLENE CHLORIDE	85						
	ACETONE	7800						
	2-BUTANONE	47000						
	4-METHYL-2-PENTANONE	6300						
	1,1,2,2-TETRACHLOROETHANE	3.2						
	ETHYLENE GLYCOL	160000						
	PROPYLENE GLYCOL							
	DIETHYLENE GLYCOL							
	TRIETHYLENE GLYCOL							
BNA	NAPHTHALENE	1600						
	ACENAPHTHYLENE	4700						
	ACENAPHTHENE	4700						1
	FLUORENE	3100						1

Notes:

ND indicates Non-Detect

^{* &}quot;> CAL" equals "X" when reported value is above characterization action level for this locale.

J flag - Numerical value is an estimated quantity.

Table 4-3
Summary of Analytical Results

		PRA			49			
		PRA Description			PRA #49-Drainline	Segment F		
		Sample Type			Normal Sample			
		Sample Id	CRA-ASD004-30003		CRA-ASB175-70001	[ND ND ND ND ND ND ND ND	2
		Depth - ft bgs	0 - 0.5		2.5 - 4		5 - 6.5	
		Collected Date	11/11/97		11/18/97		11/18/97	
		Laboratory	Kemron Environmen	ntal Services, I	CT&E		CT&E	
		Sample Collector Dames & Moore Dames & Moore		Dames & Moore				
		Result Units	MG/KG		MG/KG		MG/KG	
Category	Analyte	Action Level	Result Flag	> CAL*	Result Flag	> CAL*	Result Flag	> CAL*
	PHENANTHRENE	23000						
	ANTHRACENE	23000						
	FLUORANTHENE	3100						
	PYRENE	2300						
	BENZO(A)ANTHRACENE	.87						
	BENZO(B)FLUORANTHENE	.87						
	CHRYSENE	87						
	BENZO(K)FLUORANTHENE	8.7						
	BENZO(A)PYRENE	.087						
	BENZO(G,H,I)PERYLENE	2300						
	INDENO(1,2,3-CD)PYRENE	.87						
P/PCB	AROCLOR-1016	1	ND		ND		ND	
	AROCLOR-1221	1	ND		ND		ND	
	AROCLOR-1232	1	ND		ND		ND	
	AROCLOR-1242	1	ND		ND		ND	
	AROCLOR-1248	1	ND		ND		ND	
	AROCLOR-1254	1	21	X	ND		ND	

ND indicates Non-Detect

^{* &}quot;> CAL" equals "X" when reported value is above characterization action level for this locale.

J flag - Numerical value is an estimated quantity.

Table 4-3
Summary of Analytical Results

		PRA			49			
		PRA Description			PRA #49-Drainline S	Segment F		
		Sample Type			Normal Sample			
		Sample Id		CRA-ASB175-70002				
		Depth - ft bgs	0 - 0.5		2.5 - 4		5 - 6.5	
		Collected Date	11/11/97		11/18/97		11/18/97	
		Laboratory	Kemron Environmen	ntal Services, I	CT&E		CT&E	
		Sample Collector	Dames & Moore		Dames & Moore		Dames & Moore	
		Result Units	MG/KG		MG/KG		MG/KG	_
Category	Analyte	Action Level	Result Flag	> CAL*	Result Flag	> CAL*	Result Flag	> CAL*
	AROCLOR-1260	1	ND		ND		ND	
METAL	ANTIMONY, TOTAL	31						
	BARIUM, TOTAL	5500						
	BERYLLIUM, TOTAL	160						
	CADMIUM, TOTAL	39						
	CHROMIUM, TOTAL	230						
	LEAD, TOTAL	400						
	NICKEL, TOTAL	1600						
	MERCURY, TOTAL	20						
	ARSENIC, TOTAL	.43						
INORGANIC	CYANIDE, TOTAL	1600						

J flag - Numerical value is an estimated quantity.

ND indicates Non-Detect

^{* &}quot;> CAL" equals "X" when reported value is above characterization action level for this locale.

Table 4-3
Summary of Analytical Results

		PRA						
		PRA Description						
		Sample Type						
		Sample Id	CRA-ASB175-70003		CRA-ASB176-7000	1	CRA-ASB176-70002	2
		Depth - ft bgs	10 - 11.5		2.5 - 4		4 - 5.5	
		Collected Date	11/18/97		11/18/97		11/18/97	
		Laboratory	CT&E		CT&E		CT&E	
		Sample Collector	Dames & Moore		Dames & Moore		11/18/97 CT&E Dames & Moore MG/KG	
		Result Units	MG/KG		MG/KG		MG/KG	
Category	Analyte	Action Level	Result Flag	> CAL*	Result Flag	> CAL*	Result Flag	> CAL*
VOA	BENZENE	12						
	TOLUENE	16000						
	ETHYLBENZENE	7800						
	XYLENE (TOTAL)	160000						
	METHYLENE CHLORIDE	85						
	ACETONE	7800						
	2-BUTANONE	47000						
	4-METHYL-2-PENTANONE	6300						
	1,1,2,2-TETRACHLOROETHANE	3.2						
	ETHYLENE GLYCOL	160000						
	PROPYLENE GLYCOL							
	DIETHYLENE GLYCOL							
	TRIETHYLENE GLYCOL							
BNA	NAPHTHALENE	1600						
	ACENAPHTHYLENE	4700						
	ACENAPHTHENE	4700						
	FLUORENE	3100						

ND indicates Non-Detect

^{* &}quot;> CAL" equals "X" when reported value is above characterization action level for this locale.

J flag - Numerical value is an estimated quantity.

Table 4-3
Summary of Analytical Results

		PRA						
		PRA Description						
		Sample Type						
		Sample Id	CRA-ASB175-70003		CRA-ASB176-70001		CRA-ASB176-70002	
		Depth - ft bgs	10 - 11.5		2.5 - 4		4 - 5.5	
		Collected Date	11/18/97		11/18/97		11/18/97	
		Laboratory	СТ&Е		CT&E		CT&E	
		Sample Collector	Dames & Moore		Dames & Moore		Dames & Moore	
		Result Units	MG/KG		MG/KG		MG/KG	
Category	Analyte	Action Level	Result Flag	> CAL*	Result Flag	> CAL*	Result Flag	> CAL*
	PHENANTHRENE	23000						
	ANTHRACENE	23000						
	FLUORANTHENE	3100						
	PYRENE	2300						
	BENZO(A)ANTHRACENE	.87						
	BENZO(B)FLUORANTHENE	.87						
	CHRYSENE	87						
	BENZO(K)FLUORANTHENE	8.7						
	BENZO(A)PYRENE	.087						
	BENZO(G,H,I)PERYLENE	2300						
	INDENO(1,2,3-CD)PYRENE	.87						
P/PCB	AROCLOR-1016	1	ND		ND		ND	
	AROCLOR-1221	1	ND		ND		ND	
	AROCLOR-1232	1	ND		ND		ND	
	AROCLOR-1242	1	ND		ND		ND	
	AROCLOR-1248	1	ND		ND		ND	
	AROCLOR-1254	1	ND		ND		ND	

ND indicates Non-Detect

^{* &}quot;> CAL" equals "X" when reported value is above characterization action level for this locale.

J flag - Numerical value is an estimated quantity.

Table 4-3
Summary of Analytical Results

		PRA						
		PRA Description						
		Sample Type						
		Sample Id	CRA-ASB175-70003		CRA-ASB176-70001		CRA-ASB176-70002	
		Depth - ft bgs	bgs 10 - 11.5 2.5 - 4		2.5 - 4	5 - 4		
		Collected Date	11/18/97		11/18/97		11/18/97	
		Laboratory	СТ&Е		CT&E		CT&E	
		Sample Collector	Sample Collector Dames & Moore Dames & Moore		Dames & Moore			
		Result Units	MG/KG	_	MG/KG		MG/KG	_
Category	Analyte	Action Level	Result Flag	> CAL*	Result Flag	> CAL*	Result Flag	> CAL*
	AROCLOR-1260	1	ND		ND		ND	
METAL	ANTIMONY, TOTAL	31						
	BARIUM, TOTAL	5500						
	BERYLLIUM, TOTAL	160						
	CADMIUM, TOTAL	39						
	CHROMIUM, TOTAL	230						
	LEAD, TOTAL	400						
	NICKEL, TOTAL	1600						
	MERCURY, TOTAL	20						
	ARSENIC, TOTAL	.43						
INORGANIC	CYANIDE, TOTAL	1600						

J flag - Numerical value is an estimated quantity.

ND indicates Non-Detect

^{* &}quot;> CAL" equals "X" when reported value is above characterization action level for this locale.

Table 4-3
Summary of Analytical Results

		PRA						
		PRA Description						
		Sample Type						
		Sample Id	CRA-ASB177-70001		CRA-ASB177-70002	2	CRA-ASB177-70003	}
		Depth - ft bgs	2.5 - 4		5 - 6.5		10 - 11.5	
		Collected Date	11/18/97		11/18/97		11/18/97	
		Laboratory	CT&E		CT&E			
		Sample Collector	Dames & Moore		Dames & Moore		Dames & Moore	
		Result Units	MG/KG		MG/KG		MG/KG	
Category	Analyte	Action Level	Result Flag	> CAL*	Result Flag	> CAL*	Result Flag	> CAL*
VOA	BENZENE	12						
	TOLUENE	16000						
	ETHYLBENZENE	7800						
	XYLENE (TOTAL)	160000						
	METHYLENE CHLORIDE	85						
	ACETONE	7800						
	2-BUTANONE	47000						
	4-METHYL-2-PENTANONE	6300						
	1,1,2,2-TETRACHLOROETHANE	3.2						
	ETHYLENE GLYCOL	160000						
	PROPYLENE GLYCOL							
	DIETHYLENE GLYCOL							
	TRIETHYLENE GLYCOL							
BNA	NAPHTHALENE	1600						
	ACENAPHTHYLENE	4700						
	ACENAPHTHENE	4700						
	FLUORENE	3100						

ND indicates Non-Detect

^{* &}quot;> CAL" equals "X" when reported value is above characterization action level for this locale.

J flag - Numerical value is an estimated quantity.

Table 4-3
Summary of Analytical Results

		PRA						
		PRA Description						
		Sample Type						
		Sample Id	CRA-ASB177-70001		CRA-ASB177-70002	2	CRA-ASB177-70003	j
		Depth - ft bgs	2.5 - 4		5 - 6.5		10 - 11.5	
		Collected Date	11/18/97		11/18/97		11/18/97	
		Laboratory	CT&E		CT&E		CT&E	
		Sample Collector	Dames & Moore		Dames & Moore		Dames & Moore	
		Result Units	MG/KG		MG/KG		MG/KG	
Category	Analyte	Action Level	Result Flag	> CAL*	Result Flag	> CAL*	Result Flag	> CAL*
	PHENANTHRENE	23000						
	ANTHRACENE	23000						
	FLUORANTHENE	3100						
	PYRENE	2300						
	BENZO(A)ANTHRACENE	.87						
	BENZO(B)FLUORANTHENE	.87						
	CHRYSENE	87						
	BENZO(K)FLUORANTHENE	8.7						
	BENZO(A)PYRENE	.087						
	BENZO(G,H,I)PERYLENE	2300						
	INDENO(1,2,3-CD)PYRENE	.87						
P/PCB	AROCLOR-1016	1	ND		ND		ND	
	AROCLOR-1221	1	ND		ND		ND	
	AROCLOR-1232	1	ND		ND		ND	
	AROCLOR-1242	1	ND		ND		ND	
	AROCLOR-1248	1	ND		ND		ND	
	AROCLOR-1254	1	0.057		0.071		ND	

ND indicates Non-Detect

^{* &}quot;> CAL" equals "X" when reported value is above characterization action level for this locale.

J flag - Numerical value is an estimated quantity.

Table 4-3
Summary of Analytical Results

		PRA						
		PRA Description						
		Sample Type						
		Sample Id	CRA-ASB177-70001		CRA-ASB177-70002		CRA-ASB177-70003	
		Depth - ft bgs	2.5 - 4		5 - 6.5		10 - 11.5	
		Collected Date	CRA-ASB177-70001 CRA-ASB177-70002 CRA-ASB177-77 2.5 - 4				11/18/97	
		Laboratory	CT&E		CT&E		CT&E	
		Sample Collector	ple Collector Dames & Moore Dames & Moore				Dames & Moore	
		Result Units	MG/KG		MG/KG		MG/KG	
Category	Analyte	Action Level	Result Flag	> CAL*	Result Flag	> CAL*	Result Flag	> CAL*
	AROCLOR-1260	1	ND		ND		ND	
METAL	ANTIMONY, TOTAL	31						
	BARIUM, TOTAL	5500						
	BERYLLIUM, TOTAL	160						
	CADMIUM, TOTAL	39						
	CHROMIUM, TOTAL	230						
	LEAD, TOTAL	400						
	NICKEL, TOTAL	1600						
	MERCURY, TOTAL	20						
	ARSENIC, TOTAL	.43						
INORGANIC	CYANIDE, TOTAL	1600						

ND indicates Non-Detect

^{* &}quot;> CAL" equals "X" when reported value is above characterization action level for this locale.

J flag - Numerical value is an estimated quantity.

Table 4-3
Summary of Analytical Results

PRA

		PRA Description						
		Sample Type						
		Sample Id	CRA-ASB178-70001	1	CRA-ASB178-7000	2	CRA-ASB178-70003	5
		Depth - ft bgs	2.5 - 4	2.5 - 4		5 - 6.5		
		Sample Id	11/18/97		11/18/97		11/18/97	
		Laboratory	CT&E		CT&E		CT&E	
		Sample Collector	Dames & Moore		Dames & Moore		Dames & Moore	
		Result Units	MG/KG		MG/KG		MG/KG	
Category	Analyte	Action Level	Result Flag	> CAL*	Result Flag	> CAL*	Result Flag	> CAL*
VOA	BENZENE	12						
	TOLUENE	16000						
	ETHYLBENZENE	7800						
	XYLENE (TOTAL)	160000						
	METHYLENE CHLORIDE	85						
	ACETONE	7800						
	2-BUTANONE	47000						
	4-METHYL-2-PENTANONE	6300						
	1,1,2,2-TETRACHLOROETHANE	3.2						
	ETHYLENE GLYCOL	160000						
	PROPYLENE GLYCOL							
	DIETHYLENE GLYCOL							
	TRIETHYLENE GLYCOL							
BNA	NAPHTHALENE	1600						
	ACENAPHTHYLENE	4700						
	ACENAPHTHENE	4700						
	FLUORENE	3100				1		

Notes:

ND indicates Non-Detect

^{* &}quot;> CAL" equals "X" when reported value is above characterization action level for this locale.

J flag - Numerical value is an estimated quantity.

Table 4-3
Summary of Analytical Results

		PRA						
		PRA Description						
		Sample Type						
		Sample Id	CRA-ASB178-70001		CRA-ASB178-70002	2	CRA-ASB178-70003	3
		Depth - ft bgs	2.5 - 4		5 - 6.5		10 - 11.5	
		Collected Date	11/18/97		11/18/97		11/18/97	
		Laboratory	CT&E		CT&E		CT&E	
		Sample Collector	Dames & Moore		Dames & Moore		Dames & Moore	
		Result Units	MG/KG		MG/KG		MG/KG	
Category	Analyte	Action Level	Result Flag	> CAL*	Result Flag	> CAL*	Result Flag	> CAL*
	PHENANTHRENE	23000						
	ANTHRACENE	23000						
	FLUORANTHENE	3100						
	PYRENE	2300						
	BENZO(A)ANTHRACENE	.87						
	BENZO(B)FLUORANTHENE	.87						
	CHRYSENE	87						
	BENZO(K)FLUORANTHENE	8.7						
	BENZO(A)PYRENE	.087						
	BENZO(G,H,I)PERYLENE	2300						
	INDENO(1,2,3-CD)PYRENE	.87						
P/PCB	AROCLOR-1016	1	ND		ND		ND	
	AROCLOR-1221	1	ND		ND		ND	
	AROCLOR-1232	1	ND		ND		ND	
	AROCLOR-1242	1	ND		ND		ND	
	AROCLOR-1248	1	ND		ND		ND	
	AROCLOR-1254	1	0.079		ND		ND	

ND indicates Non-Detect

^{* &}quot;> CAL" equals "X" when reported value is above characterization action level for this locale.

J flag - Numerical value is an estimated quantity.

Table 4-3
Summary of Analytical Results

		PRA						
		PRA Description						
		Sample Type						
		Sample Id	CRA-ASB178-70001		CRA-ASB178-70002	2	CRA-ASB178-70003	3
		Depth - ft bgs					10 - 11.5	
		Collected Date	11/18/97		11/18/97		11/18/97	
		Laboratory	CT&E		CT&E		CT&E	
		Sample Collector	Dames & Moore		Dames & Moore		Dames & Moore	
		Result Units	MG/KG		MG/KG		MG/KG	
Category	Analyte	Action Level	Result Flag	> CAL*	Result Flag	> CAL*	Result Flag	> CAL*
	AROCLOR-1260	1	ND		ND		ND	
METAL	ANTIMONY, TOTAL	31						
	BARIUM, TOTAL	5500						
	BERYLLIUM, TOTAL	160						
	CADMIUM, TOTAL	39						
	CHROMIUM, TOTAL	230						
	LEAD, TOTAL	400						
	NICKEL, TOTAL	1600						
	MERCURY, TOTAL	20						
	ARSENIC, TOTAL	.43						
INORGANIC	CYANIDE, TOTAL	1600						

J flag - Numerical value is an estimated quantity.

ND indicates Non-Detect

^{* &}quot;> CAL" equals "X" when reported value is above characterization action level for this locale.

Table 4-3
Summary of Analytical Results

		PRA	56					
		PRA Description	PRA #56-Fenceline/S	Sidewalks				
		Sample Type	Normal Sample					
		Sample Id	CRA-ASB001-70001		CRA-ASB002-7000	1	CRA-ASB003-70001	Ioore Flag > CAL* ND ND ND
		Depth - ft bgs	2.5 - 4		2.5 - 4		2.5 - 4	
		Collected Date	11/05/97		11/05/97		11/05/97	
		Laboratory	СТ&Е		CT&E		CT&E	
		Sample Collector	Dames & Moore		Dames & Moore		Dames & Moore	
		Result Units	MG/KG		MG/KG		MG/KG	
Category	Analyte	Action Level	Result Flag	> CAL*	Result Flag	> CAL*	Result Flag	> CAL*
VOA	BENZENE	12	ND		ND		ND	
	TOLUENE	16000	ND		ND		ND	
	ETHYLBENZENE	7800	ND		ND		ND	
	XYLENE (TOTAL)	160000	ND		ND		ND	
	METHYLENE CHLORIDE	85						
	ACETONE	7800						
	2-BUTANONE	47000						
	4-METHYL-2-PENTANONE	6300						
	1,1,2,2-TETRACHLOROETHANE	3.2						
	ETHYLENE GLYCOL	160000						
	PROPYLENE GLYCOL							
	DIETHYLENE GLYCOL							
	TRIETHYLENE GLYCOL							
BNA	NAPHTHALENE	1600						
	ACENAPHTHYLENE	4700						
	ACENAPHTHENE	4700						1
	FLUORENE	3100						

ND indicates Non-Detect

^{* &}quot;> CAL" equals "X" when reported value is above characterization action level for this locale.

J flag - Numerical value is an estimated quantity.

Table 4-3
Summary of Analytical Results

		PRA	56					
		PRA Description	PRA #56-Fenceline/S	Sidewalks				
		Sample Type	Normal Sample					
		Sample Id	CRA-ASB001-70001		CRA-ASB002-7000	1	CRA-ASB003-7000	l
		Depth - ft bgs	2.5 - 4		2.5 - 4		2.5 - 4	
		Collected Date	11/05/97		11/05/97		11/05/97	
		Laboratory	CT&E		CT&E		CT&E	
		Sample Collector	Dames & Moore		Dames & Moore		Dames & Moore	
		Result Units	MG/KG		MG/KG		MG/KG	
Category	Analyte	Action Level	Result Flag	> CAL*	Result Flag	> CAL*	Result Flag	> CAL*
	PHENANTHRENE	23000						
	ANTHRACENE	23000						
	FLUORANTHENE	3100						
	PYRENE	2300						
	BENZO(A)ANTHRACENE	.87						
	BENZO(B)FLUORANTHENE	.87						
	CHRYSENE	87						
	BENZO(K)FLUORANTHENE	8.7						
	BENZO(A)PYRENE	.087						
	BENZO(G,H,I)PERYLENE	2300						
	INDENO(1,2,3-CD)PYRENE	.87						
P/PCB	AROCLOR-1016	1	ND		ND		ND	
	AROCLOR-1221	1	ND		ND		ND	
	AROCLOR-1232	1	ND		ND		ND	
	AROCLOR-1242	1	ND		ND		ND	
	AROCLOR-1248	1	ND		ND		ND	
	AROCLOR-1254	1	ND		ND		ND	

ND indicates Non-Detect

^{* &}quot;> CAL" equals "X" when reported value is above characterization action level for this locale.

J flag - Numerical value is an estimated quantity.

Table 4-3
Summary of Analytical Results

		PRA	56					
		PRA Description	PRA #56-Fenceline/S	idewalks				
		Sample Type	Normal Sample					
		Sample Id	CRA-ASB001-70001 CRA-ASB002-70001 CRA-ASB00					
		Depth - ft bgs	Depth - ft bgs 2.5 - 4 2.5 - 4		2.5 - 4			
		Collected Date	11/05/97		11/05/97		11/05/97	
		Laboratory	CT&E		CT&E		CT&E	
		Sample Collector	Dames & Moore		Dames & Moore		Dames & Moore	
		Result Units	MG/KG		MG/KG		MG/KG	
Category	Analyte	Action Level	Result Flag	> CAL*	Result Flag	> CAL*	Result Flag	> CAL*
	AROCLOR-1260	1	ND		ND		ND	
METAL	ANTIMONY, TOTAL	31						
	BARIUM, TOTAL	5500						
	BERYLLIUM, TOTAL	160						
	CADMIUM, TOTAL	39						
	CHROMIUM, TOTAL	230						
	LEAD, TOTAL	400						
	NICKEL, TOTAL	1600						
	MERCURY, TOTAL	20						
	ARSENIC, TOTAL	.43						
INORGANIC	CYANIDE, TOTAL	1600						

J flag - Numerical value is an estimated quantity.

ND indicates Non-Detect

^{* &}quot;> CAL" equals "X" when reported value is above characterization action level for this locale.

Table 4-3
Summary of Analytical Results

		PRA						
		PRA Description						
		Sample Type						
		Sample Id	CRA-ASB004-70001		CRA-ASB005-70001		CRA-ASB046-70001	
		Depth - ft bgs	2.5 - 4		2.5 - 4		2.5 - 4	
		Collected Date	11/05/97		11/05/97		11/05/97	
		Laboratory	CT&E		CT&E		CT&E	
		Sample Collector	Dames & Moore		Dames & Moore		Dames & Moore	
		Result Units	MG/KG		MG/KG		MG/KG	
Category	Analyte	Action Level	Result Flag	> CAL*	Result Flag	> CAL*	Result Flag	> CAL*
VOA	BENZENE	12	ND		ND		ND	
	TOLUENE	16000	ND		ND		ND	
	ETHYLBENZENE	7800	ND		ND		ND	
	XYLENE (TOTAL)	160000	ND		ND		ND	
	METHYLENE CHLORIDE	85						
	ACETONE	7800						
	2-BUTANONE	47000						
	4-METHYL-2-PENTANONE	6300						1
	1,1,2,2-TETRACHLOROETHANE	3.2						
	ETHYLENE GLYCOL	160000						1
	PROPYLENE GLYCOL							
	DIETHYLENE GLYCOL							1
	TRIETHYLENE GLYCOL							
BNA	NAPHTHALENE	1600						1
	ACENAPHTHYLENE	4700						
	ACENAPHTHENE	4700						1
	FLUORENE	3100						1

ND indicates Non-Detect

^{* &}quot;> CAL" equals "X" when reported value is above characterization action level for this locale.

J flag - Numerical value is an estimated quantity.

Table 4-3
Summary of Analytical Results

		PRA						
		PRA Description						
		Sample Type						
		Sample Id	CRA-ASB004-70001		CRA-ASB005-70001		CRA-ASB046-70001	
		Depth - ft bgs	2.5 - 4		2.5 - 4		2.5 - 4	
		Collected Date	11/05/97		11/05/97		11/05/97	
		Laboratory	СТ&Е		СТ&Е		CT&E	
		Sample Collector	Dames & Moore		Dames & Moore		Dames & Moore	
		Result Units	MG/KG		MG/KG		MG/KG	
Category	Analyte	Action Level	Result Flag	> CAL*	Result Flag	> CAL*	Result Flag	> CAL*
	PHENANTHRENE	23000						
	ANTHRACENE	23000						
	FLUORANTHENE	3100						
	PYRENE	2300						
	BENZO(A)ANTHRACENE	.87						
	BENZO(B)FLUORANTHENE	.87						
	CHRYSENE	87						
	BENZO(K)FLUORANTHENE	8.7						
	BENZO(A)PYRENE	.087						
	BENZO(G,H,I)PERYLENE	2300						
	INDENO(1,2,3-CD)PYRENE	.87						
P/PCB	AROCLOR-1016	1	ND		ND		ND	
	AROCLOR-1221	1	ND		ND		ND	
	AROCLOR-1232	1	ND		ND		ND	
	AROCLOR-1242	1	ND		ND		ND	
	AROCLOR-1248	1	ND		ND		ND	
	AROCLOR-1254	1	ND		ND		ND	

ND indicates Non-Detect

^{* &}quot;> CAL" equals "X" when reported value is above characterization action level for this locale.

J flag - Numerical value is an estimated quantity.

Table 4-3
Summary of Analytical Results

		PRA						
		PRA Description						
		Sample Type						
		Sample Id	CRA-ASB004-70001		CRA-ASB005-70001		CRA-ASB046-70001	
		Depth - ft bgs 2.5 - 4			2.5 - 4		2.5 - 4	
		Collected Date	11/05/97		11/05/97		11/05/97 CT&E Dames & Moore MG/KG	
		Laboratory	СТ&Е		CT&E		CT&E	
		Sample Collector	Dames & Moore		Dames & Moore			
		Result Units	MG/KG		MG/KG			
Category	Analyte	Action Level	Result Flag	> CAL*	Result Flag	> CAL*	Result Flag	> CAL*
	AROCLOR-1260	1	ND		ND		ND	
METAL	ANTIMONY, TOTAL	31						
	BARIUM, TOTAL	5500						
	BERYLLIUM, TOTAL	160						
	CADMIUM, TOTAL	39						
	CHROMIUM, TOTAL	230						
	LEAD, TOTAL	400						
	NICKEL, TOTAL	1600						
	MERCURY, TOTAL	20						
	ARSENIC, TOTAL	.43						
INORGANIC	CYANIDE, TOTAL	1600						

J flag - Numerical value is an estimated quantity.

ND indicates Non-Detect

^{* &}quot;> CAL" equals "X" when reported value is above characterization action level for this locale.

Table 4-3
Summary of Analytical Results

		PRA						
		PRA Description						
		Sample Type						
		Sample Id	CRA-ASS070-40001		CRA-ASS071-40001	l	CRA-ASS072-40001	Ĺ
		Depth - ft bgs	0 - 1		0 - 1		0 - 1	
		Collected Date	10/30/97		10/30/97		10/30/97	
		Laboratory	Kemron Environme	ental Services, I	Kemron Environme	ental Services, I	Kemron Environme	ental Services, I
		Sample Collector	Dames & Moore		Dames & Moore		Dames & Moore	
		Result Units	MG/KG		MG/KG		MG/KG	
Category	Analyte	Action Level	Result Flag	> CAL*	Result Flag	> CAL*	Result Flag	> CAL*
VOA	BENZENE	12	ND		ND		ND	
	TOLUENE	16000	ND		ND		ND	
	ETHYLBENZENE	7800	ND		ND		ND	
	XYLENE (TOTAL)	160000	ND		ND		ND	
	METHYLENE CHLORIDE	85						
	ACETONE	7800						
	2-BUTANONE	47000						
	4-METHYL-2-PENTANONE	6300						
	1,1,2,2-TETRACHLOROETHANE	3.2						
	ETHYLENE GLYCOL	160000						
	PROPYLENE GLYCOL							1
	DIETHYLENE GLYCOL							
	TRIETHYLENE GLYCOL							1
BNA	NAPHTHALENE	1600						
	ACENAPHTHYLENE	4700						
	ACENAPHTHENE	4700						
	FLUORENE	3100						1

ND indicates Non-Detect

^{* &}quot;> CAL" equals "X" when reported value is above characterization action level for this locale.

J flag - Numerical value is an estimated quantity.

Table 4-3
Summary of Analytical Results

		PRA						
		PRA Description						
		Sample Type						
		Sample Id	CRA-ASS070-40001		CRA-ASS071-40001		CRA-ASS072-40001	
		Depth - ft bgs	0 - 1		0 - 1		0 - 1	
		Collected Date	10/30/97		10/30/97		10/30/97	
		Laboratory	Kemron Environmen	tal Services,	Kemron Environme	ntal Services, I	Kemron Environmen	ntal Services, I
		Sample Collector Dames & Moore Dames & Moore Da		Dames & Moore				
		Result Units	MG/KG		MG/KG		MG/KG	
Category	Analyte	Action Level	Result Flag	> CAL*	Result Flag	> CAL*	Result Flag	> CAL*
	PHENANTHRENE	23000						
	ANTHRACENE	23000						
	FLUORANTHENE	3100						
	PYRENE	2300						
	BENZO(A)ANTHRACENE	.87						
	BENZO(B)FLUORANTHENE	.87						
	CHRYSENE	87						
	BENZO(K)FLUORANTHENE	8.7						
	BENZO(A)PYRENE	.087						
	BENZO(G,H,I)PERYLENE	2300						
	INDENO(1,2,3-CD)PYRENE	.87						
P/PCB	AROCLOR-1016	1	ND		ND		ND	
	AROCLOR-1221	1	ND		ND		ND	
	AROCLOR-1232	1	ND		ND		ND	
	AROCLOR-1242	1	ND		ND		ND	
	AROCLOR-1248	1	ND		ND		ND	
	AROCLOR-1254	1	0.50 J		ND		ND	

ND indicates Non-Detect

^{* &}quot;> CAL" equals "X" when reported value is above characterization action level for this locale.

J flag - Numerical value is an estimated quantity.

Table 4-3
Summary of Analytical Results

		PRA						
		PRA Description						
		Sample Type						
		Sample Id	CRA-ASS070-40001		CRA-ASS071-40001		CRA-ASS072-40001	
		Depth - ft bgs	0 - 1		0 - 1		0 - 1	
		Collected Date	10/30/97		10/30/97	0/97 10/30/97		
		Laboratory	Kemron Environmen	tal Services, I	Kemron Environmen	ntal Services, I	Kemron Environmen	tal Services, I
		Sample Collector	Dames & Moore		Dames & Moore		Dames & Moore	
		Result Units	MG/KG		MG/KG		MG/KG	
Category	Analyte	Action Level	Result Flag	> CAL*	Result Flag	> CAL*	Result Flag	> CAL*
	AROCLOR-1260	1	ND		ND		ND	
METAL	ANTIMONY, TOTAL	31						
	BARIUM, TOTAL	5500						
	BERYLLIUM, TOTAL	160						
	CADMIUM, TOTAL	39						
	CHROMIUM, TOTAL	230						
	LEAD, TOTAL	400						
	NICKEL, TOTAL	1600						
	MERCURY, TOTAL	20						
	ARSENIC, TOTAL	.43						
INORGANIC	CYANIDE, TOTAL	1600						

J flag - Numerical value is an estimated quantity.

ND indicates Non-Detect

^{* &}quot;> CAL" equals "X" when reported value is above characterization action level for this locale.

Table 4-3
Summary of Analytical Results

		PRA						
		PRA Description						
		Sample Type						
		Sample Id	CRA-ASS073-40001		CRA-ASS074-40001		CRA-ASS075-40001	
		Depth - ft bgs	0 - 1		0 - 1	0 - 1 10/30/97 Environmental Services, I Kemron Environmental Moore Dames & Moore MG/KG		
		Collected Date	10/30/97		10/30/97		10/30/97	
		Laboratory	Kemron Environmen	ntal Services,	Kemron Environme	ntal Services, I	Kemron Environme	ntal Services, I
		Sample Collector	Dames & Moore		Dames & Moore		Dames & Moore	
		Result Units	MG/KG		MG/KG		MG/KG	
Category	Analyte	Action Level	Result Flag	> CAL*	Result Flag	> CAL*	Result Flag	> CAL*
VOA	BENZENE	12	ND		ND		ND	
	TOLUENE	16000	ND		ND		ND	
	ETHYLBENZENE	7800	ND		ND		ND	
	XYLENE (TOTAL)	160000	ND		ND		ND	
	METHYLENE CHLORIDE	85						
	ACETONE	7800						
	2-BUTANONE	47000						
	4-METHYL-2-PENTANONE	6300						
	1,1,2,2-TETRACHLOROETHANE	3.2						
	ETHYLENE GLYCOL	160000						
	PROPYLENE GLYCOL							
	DIETHYLENE GLYCOL							
	TRIETHYLENE GLYCOL							
BNA	NAPHTHALENE	1600						
	ACENAPHTHYLENE	4700						
	ACENAPHTHENE	4700						
	FLUORENE	3100						

ND indicates Non-Detect

^{* &}quot;> CAL" equals "X" when reported value is above characterization action level for this locale.

J flag - Numerical value is an estimated quantity.

Table 4-3
Summary of Analytical Results

		PRA						
		PRA Description						
		Sample Type						
		Sample Id	CRA-ASS073-40001		CRA-ASS074-40001		CRA-ASS075-40001	
		Depth - ft bgs	0 - 1		0 - 1		0 - 1	
		Collected Date	10/30/97		10/30/97		10/30/97	
		Laboratory	Kemron Environmen	ntal Services, I	Kemron Environme	ntal Services, I	Kemron Environme	ntal Services, I
		Sample Collector	Dames & Moore		Dames & Moore		Dames & Moore	
		Result Units	MG/KG		MG/KG		MG/KG	
Category	Analyte	Action Level	Result Flag	> CAL*	Result Flag	> CAL*	Result Flag	> CAL*
	PHENANTHRENE	23000						
	ANTHRACENE	23000						
	FLUORANTHENE	3100						
	PYRENE	2300						
	BENZO(A)ANTHRACENE	.87						
	BENZO(B)FLUORANTHENE	.87						
	CHRYSENE	87						
	BENZO(K)FLUORANTHENE	8.7						
	BENZO(A)PYRENE	.087						
	BENZO(G,H,I)PERYLENE	2300						
	INDENO(1,2,3-CD)PYRENE	.87						
P/PCB	AROCLOR-1016	1	ND		ND		ND	
	AROCLOR-1221	1	ND		ND		ND	
	AROCLOR-1232	1	ND		ND		ND	
	AROCLOR-1242	1	ND		ND		ND	
	AROCLOR-1248	1	ND		ND		ND	
	AROCLOR-1254	1	ND		ND		ND	

ND indicates Non-Detect

^{* &}quot;> CAL" equals "X" when reported value is above characterization action level for this locale.

J flag - Numerical value is an estimated quantity.

Table 4-3
Summary of Analytical Results

		PRA								
		PRA Description								
		Sample Type								
		Sample Id	CRA-ASS073-40001		CRA-ASS074-40001		CRA-ASS075-40001			
		Depth - ft bgs	0 - 1		0 - 1		0 - 1			
		Collected Date			10/30/97		10/30/97			
		Laboratory	Kemron Environmen	tal Services, I	Kemron Environmer	0 - 1 10/30/97 Environmental Services, I Kemron Environmental Services & Moore Dames & Moore MG/KG				
		Sample Collector Dames & Moore		Dames & Moore		Dames & Moore				
		Result Units	MG/KG		MG/KG		MG/KG			
Category	Analyte	Action Level	Result Flag	> CAL*	Result Flag	> CAL*	Result Flag	> CAL*		
	AROCLOR-1260	1	ND		ND		ND			
METAL	ANTIMONY, TOTAL	31								
	BARIUM, TOTAL	5500								
	BERYLLIUM, TOTAL	160								
	CADMIUM, TOTAL	39								
	CHROMIUM, TOTAL	230								
	LEAD, TOTAL	400								
	NICKEL, TOTAL	1600								
	MERCURY, TOTAL	20								
	ARSENIC, TOTAL	.43								
INORGANIC	CYANIDE, TOTAL	1600								

J flag - Numerical value is an estimated quantity.

ND indicates Non-Detect

^{* &}quot;> CAL" equals "X" when reported value is above characterization action level for this locale.

Table 4-3
Summary of Analytical Results

		PRA						
		PRA Description						
		Sample Type						
		Sample Id	CRA-ASS076-40001		CRA-ASS077-40001		CRA-ASS078-40001	
		Depth - ft bgs	0 - 1		0 - 1		0 - 1	
		Collected Date	10/30/97		10/30/97		10/30/97	
		Laboratory	Kemron Environmen	tal Services,	Kemron Environme	ntal Services, I	Kemron Environme	ntal Services, I
		Sample Collector	Dames & Moore		Dames & Moore		Dames & Moore	
		Result Units	MG/KG		MG/KG		MG/KG	
Category	Analyte	Action Level	Result Flag	> CAL*	Result Flag	> CAL*	Result Flag	> CAL*
VOA	BENZENE	12	ND		ND		ND	
	TOLUENE	16000	ND		ND		ND	
	ETHYLBENZENE	7800	ND		ND		ND	
	XYLENE (TOTAL)	160000	ND		ND		ND	
	METHYLENE CHLORIDE	85						
	ACETONE	7800						
	2-BUTANONE	47000						
	4-METHYL-2-PENTANONE	6300						
	1,1,2,2-TETRACHLOROETHANE	3.2						
	ETHYLENE GLYCOL	160000						
	PROPYLENE GLYCOL							
	DIETHYLENE GLYCOL							
	TRIETHYLENE GLYCOL							
BNA	NAPHTHALENE	1600						
	ACENAPHTHYLENE	4700						
	ACENAPHTHENE	4700						
	FLUORENE	3100						

ND indicates Non-Detect

^{* &}quot;> CAL" equals "X" when reported value is above characterization action level for this locale.

J flag - Numerical value is an estimated quantity.

Table 4-3
Summary of Analytical Results

		PRA						
		PRA Description						
		Sample Type						
		Sample Id	CRA-ASS076-40001		CRA-ASS077-40001		CRA-ASS078-40001	
		Depth - ft bgs	0 - 1		0 - 1		0 - 1	
		Collected Date	10/30/97		10/30/97		10/30/97	
		Laboratory	Kemron Environmen	ntal Services, I	Kemron Environme	ntal Services, I	Kemron Environme	ntal Services, I
		Sample Collector	Dames & Moore		Dames & Moore		Dames & Moore	
		Result Units	MG/KG		MG/KG		MG/KG	
Category	Analyte	Action Level	Result Flag	> CAL*	Result Flag	> CAL*	Result Flag	> CAL*
	PHENANTHRENE	23000						
	ANTHRACENE	23000						
	FLUORANTHENE	3100						
	PYRENE	2300						
	BENZO(A)ANTHRACENE	.87						
	BENZO(B)FLUORANTHENE	.87						
	CHRYSENE	87						
	BENZO(K)FLUORANTHENE	8.7						
	BENZO(A)PYRENE	.087						
	BENZO(G,H,I)PERYLENE	2300						
	INDENO(1,2,3-CD)PYRENE	.87						
P/PCB	AROCLOR-1016	1	ND		ND		ND	
	AROCLOR-1221	1	ND		ND		ND	
	AROCLOR-1232	1	ND		ND		ND	
	AROCLOR-1242	1	ND		ND		ND	
	AROCLOR-1248	1	ND		ND		ND	
	AROCLOR-1254	1	0.11		0.42		0.38	

ND indicates Non-Detect

^{* &}quot;> CAL" equals "X" when reported value is above characterization action level for this locale.

J flag - Numerical value is an estimated quantity.

Table 4-3
Summary of Analytical Results

		PRA						
		PRA Description						
		Sample Type						
		Sample Id	CRA-ASS076-40001		CRA-ASS077-40001		CRA-ASS078-40001	
		Depth - ft bgs	Depth - ft bgs 0 - 1 0 - 1			0 - 1		
		Collected Date	10/30/97		10/30/97		10/30/97	
		Laboratory	Kemron Environmen	tal Services, I	Kemron Environme	ntal Services, I	Kemron Environme	ntal Services, I
		Sample Collector			Dames & Moore			
		Result Units	MG/KG		MG/KG		MG/KG	_
Category	Analyte	Action Level	Result Flag	> CAL*	Result Flag	> CAL*	Result Flag	> CAL*
	AROCLOR-1260	1	0.096		0.26		0.20	
METAL	ANTIMONY, TOTAL	31						
	BARIUM, TOTAL	5500						
	BERYLLIUM, TOTAL	160						
	CADMIUM, TOTAL	39						
	CHROMIUM, TOTAL	230						
	LEAD, TOTAL	400						
	NICKEL, TOTAL	1600						
L L	MERCURY, TOTAL	20						
	ARSENIC, TOTAL	.43						
INORGANIC	CYANIDE, TOTAL	1600						

J flag - Numerical value is an estimated quantity.

ND indicates Non-Detect

^{* &}quot;> CAL" equals "X" when reported value is above characterization action level for this locale.

Table 4-3
Summary of Analytical Results

		PRA						
		PRA Description						
		Sample Type						
		Sample Id	CRA-ASS079-40001		CRA-ASS080-40001	<u> </u>	CRA-ASS081-40001	Ĺ
		Depth - ft bgs	0 - 1		0 - 1		0 - 1	
		Collected Date	10/30/97		10/30/97		10/30/97	
		Depth - ft bgs	Kemron Environme	ntal Services, l	I Kemron Environmental Services, I		Kemron Environmental Service	
		Sample Collector	Dames & Moore		Dames & Moore		Dames & Moore	
		Result Units	MG/KG		MG/KG		MG/KG	
Category	Analyte	Action Level	Result Flag	> CAL*	Result Flag	> CAL*	Result Flag	> CAL*
VOA	BENZENE	12	ND		ND		ND	
	TOLUENE	16000	ND		ND		ND	
	ETHYLBENZENE	7800	ND		ND		ND	
	XYLENE (TOTAL)	160000	ND		ND		ND	
	METHYLENE CHLORIDE	85						
	ACETONE	7800						
	2-BUTANONE	47000						
	4-METHYL-2-PENTANONE	6300						
	1,1,2,2-TETRACHLOROETHANE	3.2						
	ETHYLENE GLYCOL	160000						
	PROPYLENE GLYCOL							
	DIETHYLENE GLYCOL							
	TRIETHYLENE GLYCOL							
BNA	NAPHTHALENE	1600						
	ACENAPHTHYLENE	4700						
	ACENAPHTHENE	4700						
	FLUORENE	3100						

ND indicates Non-Detect

^{* &}quot;> CAL" equals "X" when reported value is above characterization action level for this locale.

J flag - Numerical value is an estimated quantity.

Table 4-3
Summary of Analytical Results

		PRA						
		PRA Description						
		Sample Type						
		Sample Id	CRA-ASS079-40001		CRA-ASS080-40001		CRA-ASS081-40001	
		Depth - ft bgs	0 - 1		0 - 1		0 - 1	
		Collected Date	10/30/97		10/30/97		10/30/97	
		Laboratory	Kemron Environme	ntal Services, I	Kemron Environme	ntal Services, I	Kemron Environme	ntal Services, I
		Sample Collector	Dames & Moore		Dames & Moore		Dames & Moore	
		Result Units	MG/KG		MG/KG		MG/KG	
Category	Analyte	Action Level	Result Flag	> CAL*	Result Flag	> CAL*	Result Flag	> CAL*
	PHENANTHRENE	23000						
	ANTHRACENE	23000						
	FLUORANTHENE	3100						
	PYRENE	2300						
	BENZO(A)ANTHRACENE	.87						
	BENZO(B)FLUORANTHENE	.87						
	CHRYSENE	87						
	BENZO(K)FLUORANTHENE	8.7						
	BENZO(A)PYRENE	.087						
	BENZO(G,H,I)PERYLENE	2300						
	INDENO(1,2,3-CD)PYRENE	.87						
P/PCB	AROCLOR-1016	1	ND		ND		ND	
	AROCLOR-1221	1	ND		ND		ND	
	AROCLOR-1232	1	ND		ND		ND	
	AROCLOR-1242	1	ND		ND		ND	
	AROCLOR-1248	1	ND		ND		ND	
	AROCLOR-1254	1	0.73		ND		ND	

ND indicates Non-Detect

^{* &}quot;> CAL" equals "X" when reported value is above characterization action level for this locale.

J flag - Numerical value is an estimated quantity.

Table 4-3
Summary of Analytical Results

		PRA								
		PRA Description								
		Sample Type								
		Sample Id	CRA-ASS079-40001		CRA-ASS080-40001		CRA-ASS081-40001			
		Depth - ft bgs	0 - 1		0 - 1		0 - 1			
		Collected Date	10/30/97		10/30/97		10/30/97			
		Laboratory	Kemron Environmen	tal Services, I	Kemron Environmer	ntal Services, I	0 - 1 10/30/97 Kemron Environmental Services, Dames & Moore			
		Sample Collector	Dames & Moore		Dames & Moore		Dames & Moore			
		Result Units	MG/KG		MG/KG		MG/KG			
Category	Analyte	Action Level	Result Flag	> CAL*	Result Flag	> CAL*	Result Flag	> CAL*		
	AROCLOR-1260	1	0.33		ND		ND			
METAL	ANTIMONY, TOTAL	31								
	BARIUM, TOTAL	5500								
	BERYLLIUM, TOTAL	160								
	CADMIUM, TOTAL	39								
	CHROMIUM, TOTAL	230								
	LEAD, TOTAL	400								
	NICKEL, TOTAL	1600								
	MERCURY, TOTAL	20								
	ARSENIC, TOTAL	.43								
INORGANIC	CYANIDE, TOTAL	1600								

J flag - Numerical value is an estimated quantity.

ND indicates Non-Detect

^{* &}quot;> CAL" equals "X" when reported value is above characterization action level for this locale.

Table 4-3
Summary of Analytical Results

		PRA						
		PRA Description						
		Sample Type						
		Sample Id	CRA-ASS082-40001		CRA-ASS083-40001	<u> </u>	CRA-ASS084-40001	Ĺ
		Depth - ft bgs	0 - 1		0 - 1		0 - 1	
		Collected Date	10/30/97		10/30/97		10/30/97	
		Sample Type Sample Id CRA Depth - ft bgs 0 - 1 Collected Date 10/3 Laboratory Kem Sample Collector Dam Result Units MGA	Kemron Environme	ntal Services, l	Kemron Environmental Services, I		Kemron Environmental Services,	
		Sample Collector	Dames & Moore		Dames & Moore		Dames & Moore	
		Result Units	MG/KG		MG/KG		MG/KG	
Category	Analyte	Action Level	Result Flag	> CAL*	Result Flag	> CAL*	Result Flag	> CAL*
VOA	BENZENE	12	ND		ND		ND	
	TOLUENE	16000	ND		ND		ND	
	ETHYLBENZENE	7800	ND		ND		ND	
	XYLENE (TOTAL)	160000	ND		ND		ND	
	METHYLENE CHLORIDE	85						
	ACETONE	7800						
	2-BUTANONE	47000						
	4-METHYL-2-PENTANONE	6300						
	1,1,2,2-TETRACHLOROETHANE	3.2						
	ETHYLENE GLYCOL	160000						
	PROPYLENE GLYCOL							
	DIETHYLENE GLYCOL							
	TRIETHYLENE GLYCOL							
BNA	NAPHTHALENE	1600						
	ACENAPHTHYLENE	4700						
	ACENAPHTHENE	4700						
	FLUORENE	3100						

ND indicates Non-Detect

^{* &}quot;> CAL" equals "X" when reported value is above characterization action level for this locale.

J flag - Numerical value is an estimated quantity.

Table 4-3
Summary of Analytical Results

		PRA						
		PRA Description						
		Sample Type						
		Sample Id	CRA-ASS082-40001		CRA-ASS083-40001		CRA-ASS084-40001	
		Depth - ft bgs	0 - 1		0 - 1		0 - 1	
		Collected Date	10/30/97		10/30/97		10/30/97	
		Laboratory	Kemron Environmen	tal Services, l	Kemron Environme	ntal Services, I	Kemron Environme	ntal Services, I
		Sample Collector Dames & Moore Dames & Moore Da		Dames & Moore				
		Result Units	MG/KG	_	MG/KG		MG/KG	
Category	Analyte	Action Level	Result Flag	> CAL*	Result Flag	> CAL*	Result Flag	> CAL*
	PHENANTHRENE	23000						
	ANTHRACENE	23000						
	FLUORANTHENE	3100						
	PYRENE	2300						
	BENZO(A)ANTHRACENE	.87						
	BENZO(B)FLUORANTHENE	.87						
	CHRYSENE	87						
	BENZO(K)FLUORANTHENE	8.7						
	BENZO(A)PYRENE	.087						
	BENZO(G,H,I)PERYLENE	2300						
	INDENO(1,2,3-CD)PYRENE	.87						
P/PCB	AROCLOR-1016	1	ND		ND		ND	
	AROCLOR-1221	1	ND		ND		ND	
	AROCLOR-1232	1	ND		ND		ND	
	AROCLOR-1242	1	ND		ND		ND	
	AROCLOR-1248	1	ND		ND		ND	
	AROCLOR-1254	1	ND		ND		ND	

ND indicates Non-Detect

^{* &}quot;> CAL" equals "X" when reported value is above characterization action level for this locale.

J flag - Numerical value is an estimated quantity.

Table 4-3
Summary of Analytical Results

		PRA								
		PRA Description								
		Sample Type								
		Sample Id	CRA-ASS082-40001		CRA-ASS083-40001		CRA-ASS084-40001			
		Depth - ft bgs	0 - 1		0 - 1		0 - 1			
		Collected Date			10/30/97		10/30/97			
		Laboratory	Kemron Environmen	tal Services, I	Kemron Environmen	ital Services, I	0 - 1 10/30/97 Kemron Environmental Services Dames & Moore MG/KG			
		Sample Collector	Dames & Moore		Dames & Moore		Dames & Moore			
		Result Units	MG/KG		MG/KG		MG/KG			
Category	Analyte	Action Level	Result Flag	> CAL*	Result Flag	> CAL*	Result Flag	> CAL*		
	AROCLOR-1260	1	ND		ND		ND			
METAL	ANTIMONY, TOTAL	31								
	BARIUM, TOTAL	5500								
	BERYLLIUM, TOTAL	160								
	CADMIUM, TOTAL	39								
	CHROMIUM, TOTAL	230								
	LEAD, TOTAL	400								
	NICKEL, TOTAL	1600								
	MERCURY, TOTAL	20								
	ARSENIC, TOTAL	.43								
INORGANIC	CYANIDE, TOTAL	1600								

J flag - Numerical value is an estimated quantity.

ND indicates Non-Detect

^{* &}quot;> CAL" equals "X" when reported value is above characterization action level for this locale.

Table 4-3
Summary of Analytical Results

		PRA						
		PRA Description						
		Sample Type						
		Sample Id	CRA-ASS085-40001		CRA-ASS086-40001	[CRA-ASS087-40001	ĺ
		Depth - ft bgs	0 - 1		0 - 1		0 - 1	
		Collected Date	10/30/97		10/30/97		10/30/97	
		Laboratory	Kemron Environmental Services, I K		Kemron Environme	ental Services, I	Kemron Environmental Services, I Dames & Moore	
		Sample Collector	Dames & Moore	Dames & Moore				
		Result Units	MG/KG		MG/KG		MG/KG	
Category	Analyte	Action Level	Result Flag	> CAL*	Result Flag	> CAL*	Result Flag	> CAL*
VOA	BENZENE	12	ND		ND		ND	
	TOLUENE	16000	ND		ND		ND	
	ETHYLBENZENE	7800	ND		ND		ND	
	XYLENE (TOTAL)	160000	ND		ND		ND	
	METHYLENE CHLORIDE	85						
	ACETONE	7800						
	2-BUTANONE	47000						
	4-METHYL-2-PENTANONE	6300						1
	1,1,2,2-TETRACHLOROETHANE	3.2						
	ETHYLENE GLYCOL	160000						
	PROPYLENE GLYCOL							1
	DIETHYLENE GLYCOL							
	TRIETHYLENE GLYCOL							1
BNA	NAPHTHALENE	1600						
	ACENAPHTHYLENE	4700						
	ACENAPHTHENE	4700						
	FLUORENE	3100						1

ND indicates Non-Detect

^{* &}quot;> CAL" equals "X" when reported value is above characterization action level for this locale.

J flag - Numerical value is an estimated quantity.

Table 4-3
Summary of Analytical Results

		PRA						
		PRA Description						
		Sample Type						
		Sample Id	CRA-ASS085-40001		CRA-ASS086-40001		CRA-ASS087-40001	
		Depth - ft bgs	0 - 1		0 - 1		0 - 1	
		Collected Date	10/30/97		10/30/97		10/30/97	
		Laboratory	Kemron Environmen	tal Services, I	Kemron Environme	ntal Services, I	Kemron Environme	ntal Services, I
		Sample Collector Dames & Moore Dames & Moore Da		Dames & Moore				
		Result Units	MG/KG	_	MG/KG		MG/KG	
Category	Analyte	Action Level	Result Flag	> CAL*	Result Flag	> CAL*	Result Flag	> CAL*
	PHENANTHRENE	23000						
	ANTHRACENE	23000						
	FLUORANTHENE	3100						
	PYRENE	2300						
	BENZO(A)ANTHRACENE	.87						
	BENZO(B)FLUORANTHENE	.87						
	CHRYSENE	87						
	BENZO(K)FLUORANTHENE	8.7						
	BENZO(A)PYRENE	.087						
	BENZO(G,H,I)PERYLENE	2300						
	INDENO(1,2,3-CD)PYRENE	.87						
P/PCB	AROCLOR-1016	1	ND		ND		ND	
	AROCLOR-1221	1	ND		ND		ND	
	AROCLOR-1232	1	ND		ND		ND	
	AROCLOR-1242	1	ND		ND		ND	
	AROCLOR-1248	1	ND		ND		ND	
	AROCLOR-1254	1	ND		ND		ND	

ND indicates Non-Detect

^{* &}quot;> CAL" equals "X" when reported value is above characterization action level for this locale.

J flag - Numerical value is an estimated quantity.

Table 4-3
Summary of Analytical Results

		PRA								
		PRA Description								
		Sample Type								
		Sample Id	CRA-ASS085-40001		CRA-ASS086-40001		CRA-ASS087-40001			
		Depth - ft bgs	0 - 1		0 - 1		0 - 1 10/30/97			
		Collected Date								
		Laboratory	Kemron Environmen	tal Services, I	Kemron Environmen	tal Services, I	10/30/97 Kemron Environmental Services, Dames & Moore			
		Sample Collector	mple Collector Dames & Moore Dames & Moore		Dames & Moore					
		Result Units	MG/KG		MG/KG		MG/KG			
Category	Analyte	Action Level	Result Flag	> CAL*	Result Flag	> CAL*	Result Flag	> CAL*		
	AROCLOR-1260	1	ND		ND		ND			
METAL	ANTIMONY, TOTAL	31								
	BARIUM, TOTAL	5500								
	BERYLLIUM, TOTAL	160								
	CADMIUM, TOTAL	39								
	CHROMIUM, TOTAL	230								
	LEAD, TOTAL	400								
	NICKEL, TOTAL	1600								
	MERCURY, TOTAL	20								
	ARSENIC, TOTAL	.43								
INORGANIC	CYANIDE, TOTAL	1600								

ND indicates Non-Detect

^{* &}quot;> CAL" equals "X" when reported value is above characterization action level for this locale.

J flag - Numerical value is an estimated quantity.

Table 4-3
Summary of Analytical Results

		PRA						
		PRA Description						
		Sample Type						
		Sample Id	CRA-ASS088-40001	1	CRA-ASS089-40001	l	CRA-ASS090-40001 0 - 1 10/30/97 Kemron Environmental Services, I Dames & Moore MG/KG Result Flag > CAL* ND	
		Depth - ft bgs	0 - 1		0 - 1		0 - 1	
		Collected Date	10/30/97		10/30/97		10/30/97	
		Laboratory	Kemron Environme	ental Services, I	Kemron Environme	ental Services, I	Kemron Environmental Services, I	
		Sample Type Sample Id Depth - ft bgs Collected Date Laboratory K Sample Collector	Dames & Moore		Dames & Moore		Dames & Moore	
		Result Units	Units MG/KG MG/KG			MG/KG		
Category	Analyte	Action Level	Result Flag	> CAL*	Result Flag	> CAL*	Result Flag	> CAL*
VOA	BENZENE	12	ND		ND		ND	
	TOLUENE	16000	ND		ND		ND	
	ETHYLBENZENE	7800	ND		ND		ND	
	XYLENE (TOTAL)	160000	ND		ND		ND	
	METHYLENE CHLORIDE	85						
	ACETONE	7800						
	2-BUTANONE	47000						
	4-METHYL-2-PENTANONE	6300						
	1,1,2,2-TETRACHLOROETHANE	3.2						
	ETHYLENE GLYCOL	160000						
	PROPYLENE GLYCOL							
	DIETHYLENE GLYCOL							
	TRIETHYLENE GLYCOL							
BNA	NAPHTHALENE	1600						
	ACENAPHTHYLENE	4700						
	ACENAPHTHENE	4700						
	FLUORENE	3100						1

ND indicates Non-Detect

^{* &}quot;> CAL" equals "X" when reported value is above characterization action level for this locale.

J flag - Numerical value is an estimated quantity.

Table 4-3
Summary of Analytical Results

		PRA						
		PRA Description						
		Sample Type						
		Sample Id	CRA-ASS088-40001		CRA-ASS089-40001		CRA-ASS090-40001	
		Depth - ft bgs	0 - 1		0 - 1		0 - 1	
		Collected Date	10/30/97		10/30/97		10/30/97	
		Laboratory	Kemron Environmen	ntal Services, I	Kemron Environme	ntal Services, I	Kemron Environme	ntal Services, I
		Sample Collector	Dames & Moore		Dames & Moore		Dames & Moore	
		Result Units	MG/KG		MG/KG		MG/KG	
Category	Analyte	Action Level	Result Flag	> CAL*	Result Flag	> CAL*	Result Flag	> CAL*
	PHENANTHRENE	23000						
	ANTHRACENE	23000						
	FLUORANTHENE	3100						
	PYRENE	2300						
	BENZO(A)ANTHRACENE	.87						
	BENZO(B)FLUORANTHENE	.87						
	CHRYSENE	87						
	BENZO(K)FLUORANTHENE	8.7						
	BENZO(A)PYRENE	.087						
	BENZO(G,H,I)PERYLENE	2300						
	INDENO(1,2,3-CD)PYRENE	.87						
P/PCB	AROCLOR-1016	1	ND		ND		ND	
	AROCLOR-1221	1	ND		ND		ND	
	AROCLOR-1232	1	ND		ND		ND	
	AROCLOR-1242	1	ND		ND		ND	
	AROCLOR-1248	1	ND		ND		ND	
	AROCLOR-1254	1	ND		0.056		ND	

ND indicates Non-Detect

^{* &}quot;> CAL" equals "X" when reported value is above characterization action level for this locale.

J flag - Numerical value is an estimated quantity.

Table 4-3
Summary of Analytical Results

		PRA						
		PRA Description						
		Sample Type						
		Sample Id	CRA-ASS088-40001		CRA-ASS089-40001		CRA-ASS090-40001	
		Depth - ft bgs	0 - 1		0 - 1		0 - 1	
		Collected Date	ed Date 10/30/97 10		10/30/97		10/30/97	
		Laboratory	Kemron Environmen	0 - 1 10/30/97 10/30/97 nnmental Services, I Kemron Environmental	Kemron Environmen	tal Services, I		
		Sample Collector Dames & Moore Dames		Dames & Moore		Dames & Moore		
		Result Units	MG/KG		MG/KG		MG/KG	
Category	Analyte	Action Level	Result Flag	> CAL*	Result Flag	> CAL*	Result Flag	> CAL*
	AROCLOR-1260	1	ND		0.053		ND	
METAL	ANTIMONY, TOTAL	31						
	BARIUM, TOTAL	5500						
	BERYLLIUM, TOTAL	160						
	CADMIUM, TOTAL	39						
	CHROMIUM, TOTAL	230						
	LEAD, TOTAL	400						
	NICKEL, TOTAL	1600						
	MERCURY, TOTAL	20						
	ARSENIC, TOTAL	.43						
INORGANIC	CYANIDE, TOTAL	1600						

J flag - Numerical value is an estimated quantity.

ND indicates Non-Detect

^{* &}quot;> CAL" equals "X" when reported value is above characterization action level for this locale.

Table 4-3
Summary of Analytical Results

		PRA						
		PRA Description						
		Sample Type						
		Sample Id	CRA-ASS091-40001		CRA-ASS092-40001	[CRA-ASS093-40001	
		Depth - ft bgs	0 - 1		0 - 1		0 - 1	
		Collected Date	10/30/97		10/31/97		10/31/97	
		PRA Description Sample Type Sample Id Depth - ft bgs Collected Date Laboratory Sample Collector	Kemron Environmen	ntal Services, I	Kemron Environme	ental Services, I	Kemron Environme	ntal Services, I
		Sample Collector	Dames & Moore		Dames & Moore		Dames & Moore	
		Result Units	MG/KG	MG/KG MG/KG			MG/KG	
Category	Analyte	Action Level	Result Flag	> CAL*	Result Flag	> CAL*	Result Flag	> CAL*
VOA	BENZENE	12	ND		ND		ND	
	TOLUENE	16000	ND		ND		ND	
	ETHYLBENZENE	7800	ND		ND		ND	
	XYLENE (TOTAL)	160000	ND		ND		ND	
	METHYLENE CHLORIDE	85						
	ACETONE	7800						
	2-BUTANONE	47000						
	4-METHYL-2-PENTANONE	6300						
	1,1,2,2-TETRACHLOROETHANE	3.2						
	ETHYLENE GLYCOL	160000						
	PROPYLENE GLYCOL							
	DIETHYLENE GLYCOL							
	TRIETHYLENE GLYCOL							
BNA	NAPHTHALENE	1600						
	ACENAPHTHYLENE	4700						
	ACENAPHTHENE	4700						
i l	FLUORENE	3100						

ND indicates Non-Detect

^{* &}quot;> CAL" equals "X" when reported value is above characterization action level for this locale.

J flag - Numerical value is an estimated quantity.

Table 4-3
Summary of Analytical Results

		PRA						
		PRA Description						
		Sample Type						
		Sample Id	CRA-ASS091-40001		CRA-ASS092-40001		CRA-ASS093-40001	
		Depth - ft bgs	0 - 1		0 - 1		0 - 1	
		Collected Date	10/30/97		10/31/97		10/31/97	
		Laboratory	Kemron Environme	ntal Services, l	Kemron Environme	ental Services, I	Kemron Environme	ental Services, I
		Sample Collector	Dames & Moore		Dames & Moore		Dames & Moore	
		Result Units	MG/KG		MG/KG		MG/KG	
Category	Analyte	Action Level	Result Flag	> CAL*	Result Flag	> CAL*	Result Flag	> CAL*
	PHENANTHRENE	23000						
	ANTHRACENE	23000						
	FLUORANTHENE	3100						
	PYRENE	2300						
	BENZO(A)ANTHRACENE	.87						
	BENZO(B)FLUORANTHENE	.87						
	CHRYSENE	87						
	BENZO(K)FLUORANTHENE	8.7						
	BENZO(A)PYRENE	.087						
	BENZO(G,H,I)PERYLENE	2300						
	INDENO(1,2,3-CD)PYRENE	.87						
P/PCB	AROCLOR-1016	1	ND		ND		ND	
	AROCLOR-1221	1	ND		ND		ND	
	AROCLOR-1232	1	ND		ND		ND	
	AROCLOR-1242	1	ND		ND		ND	
	AROCLOR-1248	1	ND		ND		ND	
	AROCLOR-1254	1	ND		0.27		0.35	

ND indicates Non-Detect

^{* &}quot;> CAL" equals "X" when reported value is above characterization action level for this locale.

J flag - Numerical value is an estimated quantity.

Table 4-3
Summary of Analytical Results

		PRA						
		PRA Description						
		Sample Type						
		Sample Id	CRA-ASS091-40001		CRA-ASS092-40001		CRA-ASS093-40001	
		Depth - ft bgs	0 - 1		0 - 1		0 - 1	
		Collected Date	10/30/97		10/31/97		10/31/97	
		Laboratory	Kemron Environment	tal Services, I	Kemron Environmen	ital Services, I	Kemron Environmen	tal Services, I
		Sample Collector			Dames & Moore			
		Result Units	MG/KG		MG/KG		MG/KG	
Category	Analyte	Action Level	Result Flag	> CAL*	Result Flag	> CAL*	Result Flag	> CAL*
	AROCLOR-1260	1	ND		0.29		0.25	
METAL	ANTIMONY, TOTAL	31						
	BARIUM, TOTAL	5500						
	BERYLLIUM, TOTAL	160						
	CADMIUM, TOTAL	39						
	CHROMIUM, TOTAL	230						
	LEAD, TOTAL	400						
	NICKEL, TOTAL	1600						
4	MERCURY, TOTAL	20						
	ARSENIC, TOTAL	.43						
INORGANIC	CYANIDE, TOTAL	1600						

J flag - Numerical value is an estimated quantity.

ND indicates Non-Detect

Blank cells in result column indicate an analysis was not performed for that analyte.

Date generated: October 31, 2001

^{* &}quot;> CAL" equals "X" when reported value is above characterization action level for this locale.

Table 4-3
Summary of Analytical Results

		PRA						
		PRA Description						
		Sample Type						
		Sample Id	CRA-ASS094-40001		CRA-ASS095-40001		CRA-ASS096-40001	
		Depth - ft bgs	0 - 1		0 - 1		0 - 1	
		Collected Date	10/31/97		10/31/97		10/31/97	
		PRA Description Sample Type Sample Id Depth - ft bgs Collected Date Laboratory Sample Collector Result Units Action Level 12 16000 7800 160000 85 7800 47000 6300 3.2 1600000 1600000 47000 47000	Kemron Environmen	ntal Services, I	Kemron Environme	ental Services, I	Kemron Environme	ntal Services, I
	TOLUENE ETHYLBENZENE XYLENE (TOTAL) METHYLENE CHLORIDE ACETONE 2-BUTANONE 4-METHYL-2-PENTANONE	Sample Collector	Dames & Moore		Dames & Moore		Dames & Moore	
		Result Units	MG/KG		MG/KG		MG/KG	
Category	Analyte	Action Level	Result Flag	> CAL*	Result Flag	> CAL*	Result Flag	> CAL*
VOA	BENZENE	12	ND		ND		ND	
	TOLUENE	16000	ND		ND		ND	
	ETHYLBENZENE	7800	ND		ND		ND	
	XYLENE (TOTAL)	160000	ND		ND		ND	
	METHYLENE CHLORIDE	85						
	ACETONE	7800						
	2-BUTANONE	47000						
	4-METHYL-2-PENTANONE	6300						
	1,1,2,2-TETRACHLOROETHANE	3.2						
	ETHYLENE GLYCOL	160000						
	PROPYLENE GLYCOL							
	DIETHYLENE GLYCOL							
	TRIETHYLENE GLYCOL							
BNA	NAPHTHALENE	1600						
	ACENAPHTHYLENE	4700						
	ACENAPHTHENE	4700						
	FLUORENE	3100						

ND indicates Non-Detect

^{* &}quot;> CAL" equals "X" when reported value is above characterization action level for this locale.

J flag - Numerical value is an estimated quantity.

Table 4-3
Summary of Analytical Results

		PRA						
		PRA Description						
		Sample Type						
		Sample Id	CRA-ASS094-40001		CRA-ASS095-40001		CRA-ASS096-40001	
		Depth - ft bgs	0 - 1		0 - 1		0 - 1	
		Collected Date	10/31/97		10/31/97		10/31/97	
		Laboratory	Kemron Environmen	ntal Services, I	Kemron Environme	ntal Services, I	Kemron Environme	ntal Services, I
		Sample Collector	Dames & Moore		Dames & Moore		Dames & Moore	
		Result Units	Result Units MG/KG MG/KG M		MG/KG			
Category	Analyte	Action Level	Result Flag	> CAL*	Result Flag	> CAL*	Result Flag	> CAL*
	PHENANTHRENE	23000						
	ANTHRACENE	23000						
	FLUORANTHENE	3100						
	PYRENE	2300						
	BENZO(A)ANTHRACENE	.87						
	BENZO(B)FLUORANTHENE	.87						
	CHRYSENE	87						
	BENZO(K)FLUORANTHENE	8.7						
	BENZO(A)PYRENE	.087						
	BENZO(G,H,I)PERYLENE	2300						
	INDENO(1,2,3-CD)PYRENE	.87						
P/PCB	AROCLOR-1016	1	ND		ND		ND	
	AROCLOR-1221	1	ND		ND		ND	
	AROCLOR-1232	1	ND		ND		ND	
	AROCLOR-1242	1	ND		ND		ND	
	AROCLOR-1248	1	ND		ND		ND	
	AROCLOR-1254	1	ND		0.16		0.079	

ND indicates Non-Detect

^{* &}quot;> CAL" equals "X" when reported value is above characterization action level for this locale.

J flag - Numerical value is an estimated quantity.

Table 4-3
Summary of Analytical Results

		PRA						
		PRA Description						
		Sample Type						
		Sample Id	CRA-ASS094-40001		CRA-ASS095-40001		CRA-ASS096-40001	
		Depth - ft bgs	Depth - ft bgs 0 - 1 0 - 1		0 - 1			
		Collected Date	10/31/97		10/31/97		10/31/97	
		Laboratory	Kemron Environment	tal Services, I	Kemron Environmen	ıtal Services, I	Kemron Environmen	ntal Services, I
		Sample Collector			Dames & Moore			
		Result Units	MG/KG		MG/KG		MG/KG	
Category	Analyte	Action Level	Result Flag	> CAL*	Result Flag	> CAL*	Result Flag	> CAL*
	AROCLOR-1260	1	ND		0.17		0.068	
METAL	ANTIMONY, TOTAL	31						
	BARIUM, TOTAL	5500						
	BERYLLIUM, TOTAL	160						
	CADMIUM, TOTAL	39						
	CHROMIUM, TOTAL	230						
	LEAD, TOTAL	400						
	NICKEL, TOTAL	1600						
1	MERCURY, TOTAL	20						
	ARSENIC, TOTAL	.43						
INORGANIC	CYANIDE, TOTAL	1600						

J flag - Numerical value is an estimated quantity.

ND indicates Non-Detect

Blank cells in result column indicate an analysis was not performed for that analyte.

Date generated: October 31, 2001

^{* &}quot;> CAL" equals "X" when reported value is above characterization action level for this locale.

Table 4-3
Summary of Analytical Results

		PRA						
		PRA Description						
		Sample Type						
		Sample Id	CRA-ASS097-40001		CRA-ASS098-40001		CRA-ASS099-40001	ı
		Depth - ft bgs	0 - 1		0 - 1		0 - 1	
		Collected Date	10/31/97		10/31/97		10/31/97	
		PRA Description Sample Type Sample Id Depth - ft bgs Collected Date Laboratory Sample Collector Result Units Action Level 12 16000 7800 160000 85 7800 47000 6300 3.2 160000	Kemron Environmental Services, I K		Kemron Environme	ental Services, I	Kemron Environme	ntal Services, I
		Sample Collector	Dames & Moore		Dames & Moore		Dames & Moore	
		Result Units	MG/KG		MG/KG		MG/KG	
Category	Analyte	Action Level	Result Flag	> CAL*	Result Flag	> CAL*	Result Flag	> CAL*
VOA	BENZENE	12	ND		ND		ND	
	TOLUENE	16000	ND		ND		ND	
	ETHYLBENZENE	7800	ND		ND		ND	
	XYLENE (TOTAL)	160000	ND		ND		ND	
	METHYLENE CHLORIDE	85						
	ACETONE	7800						
	2-BUTANONE	47000						
	4-METHYL-2-PENTANONE	6300						
	1,1,2,2-TETRACHLOROETHANE	3.2						
	ETHYLENE GLYCOL	160000						
	PROPYLENE GLYCOL							
	DIETHYLENE GLYCOL							
	TRIETHYLENE GLYCOL							
BNA	NAPHTHALENE	1600						
	ACENAPHTHYLENE	4700						
	ACENAPHTHENE	4700						
	FLUORENE	3100						

ND indicates Non-Detect

^{* &}quot;> CAL" equals "X" when reported value is above characterization action level for this locale.

J flag - Numerical value is an estimated quantity.

Table 4-3
Summary of Analytical Results

		PRA						
		PRA Description						
		Sample Type						
		Sample Id	CRA-ASS097-40001		CRA-ASS098-40001		CRA-ASS099-40001	
		Depth - ft bgs	0 - 1		0 - 1		0 - 1	
		Collected Date	10/31/97		10/31/97		10/31/97	
		Laboratory	Kemron Environmen	ntal Services, I	Kemron Environme	ntal Services, I	Kemron Environme	ntal Services, I
		Sample Collector Dames & Moore Dames & Moore		Dames & Moore				
		Result Units	Units MG/KG MG/KG M		MG/KG			
Category	Analyte	Action Level	Result Flag	> CAL*	Result Flag	> CAL*	Result Flag	> CAL*
	PHENANTHRENE	23000						
	ANTHRACENE	23000						
	FLUORANTHENE	3100						
	PYRENE	2300						
	BENZO(A)ANTHRACENE	.87						
	BENZO(B)FLUORANTHENE	.87						
	CHRYSENE	87						
	BENZO(K)FLUORANTHENE	8.7						
	BENZO(A)PYRENE	.087						
	BENZO(G,H,I)PERYLENE	2300						
	INDENO(1,2,3-CD)PYRENE	.87						
P/PCB	AROCLOR-1016	1	ND		ND		ND	
	AROCLOR-1221	1	ND		ND		ND	
	AROCLOR-1232	1	ND		ND		ND	
	AROCLOR-1242	1	ND		ND		ND	
	AROCLOR-1248	1	ND		ND		ND	
	AROCLOR-1254	1	ND		ND		0.073	

ND indicates Non-Detect

^{* &}quot;> CAL" equals "X" when reported value is above characterization action level for this locale.

J flag - Numerical value is an estimated quantity.

Table 4-3
Summary of Analytical Results

		PRA						
		PRA Description						
		Sample Type						
		Sample Id	CRA-ASS097-40001		CRA-ASS098-40001		CRA-ASS099-40001	
		Depth - ft bgs	0 - 1		0 - 1		0 - 1	
		Collected Date	10/31/97		10/31/97		10/31/97	
		Laboratory	Kemron Environmen	ntal Services, I	Kemron Environme	ntal Services, I	Kemron Environme	ntal Services, I
		Sample Collector	Dames & Moore		Dames & Moore		Dames & Moore	
		Result Units	MG/KG		MG/KG		MG/KG	
Category	Analyte	Action Level	Result Flag	> CAL*	Result Flag	> CAL*	Result Flag	> CAL*
	AROCLOR-1260	1	0.30		ND		0.090	
METAL	ANTIMONY, TOTAL	31						
	BARIUM, TOTAL	5500						
	BERYLLIUM, TOTAL	160						
	CADMIUM, TOTAL	39						
	CHROMIUM, TOTAL	230						
	LEAD, TOTAL	400						
	NICKEL, TOTAL	1600						
	MERCURY, TOTAL	20						
	ARSENIC, TOTAL	.43						
INORGANIC	CYANIDE, TOTAL	1600						

ND indicates Non-Detect

^{* &}quot;> CAL" equals "X" when reported value is above characterization action level for this locale.

J flag - Numerical value is an estimated quantity.

Table 4-3
Summary of Analytical Results

PRA

		PRA Description	PRA #57-Stuckey R	un				
		Sample Type	Normal Sample					
		Sample Id	CRA-ASD001-30001		CRA-ASD002-3000	1	CRA-ASD003-3000	1
		Depth - ft bgs	0 - 1		0 - 1		0 - 1	
		Collected Date	11/10/97		11/10/97		11/10/97	
		Laboratory	Kemron Environme	ntal Services, I	Kemron Environme	ental Services, I	Kemron Environme	ntal Services, I
		Sample Collector	Dames & Moore		Dames & Moore		Dames & Moore	
		Result Units	MG/KG		MG/KG		MG/KG	
Category	Analyte	Action Level	Result Flag	> CAL*	Result Flag	> CAL*	Result Flag	> CAL*
VOA	BENZENE	12	ND		ND		ND	
	TOLUENE	16000	ND		ND		ND	
	ETHYLBENZENE	7800	ND		ND		ND	
	XYLENE (TOTAL)	160000	ND		ND		ND	
	METHYLENE CHLORIDE	85	ND		ND		ND	
	ACETONE	7800	ND		ND		ND	
	2-BUTANONE	47000	ND		ND		ND	
	4-METHYL-2-PENTANONE	6300	ND		ND		ND	
	1,1,2,2-TETRACHLOROETHANE	3.2	ND		ND		ND	
	ETHYLENE GLYCOL	160000						
	PROPYLENE GLYCOL							
	DIETHYLENE GLYCOL							
	TRIETHYLENE GLYCOL							
BNA	NAPHTHALENE	1600	ND		ND		ND	
	ACENAPHTHYLENE	4700	ND		ND		ND	
	ACENAPHTHENE	4700	ND		ND		ND	
I	FLUORENE	3100	ND		ND		ND	

Notes:

ND indicates Non-Detect

^{* &}quot;> CAL" equals "X" when reported value is above characterization action level for this locale.

J flag - Numerical value is an estimated quantity.

Table 4-3
Summary of Analytical Results

		PRA	57					
		PRA Description	PRA #57-Stuckey Ru	ın				
		Sample Type	Normal Sample					
		Sample Id	CRA-ASD001-30001		CRA-ASD002-30001		CRA-ASD003-30001	l
		Depth - ft bgs	0 - 1		0 - 1		0 - 1	
		Collected Date	11/10/97		11/10/97		11/10/97	
		Laboratory	Kemron Environmen	ntal Services, I	Kemron Environme	ntal Services, I	Kemron Environme	ntal Services, I
		Sample Collector	Dames & Moore		Dames & Moore		Dames & Moore	
		Result Units	MG/KG		MG/KG		MG/KG	
Category	Analyte	Action Level	Result Flag	> CAL*	Result Flag	> CAL*	Result Flag	> CAL*
	PHENANTHRENE	23000	ND		ND		ND	
	ANTHRACENE	23000	ND		ND		ND	
	FLUORANTHENE	3100	ND		ND		ND	
	PYRENE	2300	ND		ND		ND	
	BENZO(A)ANTHRACENE	.87	ND		ND		ND	
	BENZO(B)FLUORANTHENE	.87	ND		ND		ND	
	CHRYSENE	87	ND		ND		ND	
	BENZO(K)FLUORANTHENE	8.7	ND		ND		ND	
	BENZO(A)PYRENE	.087	ND		ND		ND	
	BENZO(G,H,I)PERYLENE	2300	ND		ND		ND	
	INDENO(1,2,3-CD)PYRENE	.87	ND		ND		ND	
P/PCB	AROCLOR-1016	1	ND		ND		ND	
	AROCLOR-1221	1	ND		ND		ND	
	AROCLOR-1232	1	ND		ND		ND	
	AROCLOR-1242	1	ND		ND		ND	
	AROCLOR-1248	1	ND		ND		ND	
	AROCLOR-1254	1	ND		ND		ND	

ND indicates Non-Detect

^{* &}quot;> CAL" equals "X" when reported value is above characterization action level for this locale.

J flag - Numerical value is an estimated quantity.

Table 4-3
Summary of Analytical Results

		PRA	57					
		PRA Description	PRA #57-Stuckey Ru	n				
		Sample Type	Normal Sample					
		Sample Id	CRA-ASD001-30001		CRA-ASD002-30001		CRA-ASD003-30001	
		Depth - ft bgs	0 - 1		0 - 1		0 - 1	
		Collected Date	11/10/97		11/10/97		11/10/97	
		Laboratory	Kemron Environmen	tal Services, I	Kemron Environmen	tal Services, I	Kemron Environmen	ntal Services, I
		Sample Collector	Dames & Moore		Dames & Moore		Dames & Moore	
		Result Units	MG/KG		MG/KG		MG/KG	
Category	Analyte	Action Level	Result Flag	> CAL*	Result Flag	> CAL*	Result Flag	> CAL*
	AROCLOR-1260	1	ND		ND		ND	
METAL	ANTIMONY, TOTAL	31	ND		ND		ND	
	BARIUM, TOTAL	5500	15.0		12.0		5.3	
	BERYLLIUM, TOTAL	160	ND		ND		ND	
	CADMIUM, TOTAL	39	ND		ND		ND	
	CHROMIUM, TOTAL	230	ND		ND		ND	
	LEAD, TOTAL	400	ND		ND		ND	
	NICKEL, TOTAL	1600	ND		ND		ND	
	MERCURY, TOTAL	20	ND		ND		ND	
	ARSENIC, TOTAL	.43	2.7	X	5.3	X	1.3	X
INORGANIC	CYANIDE, TOTAL	1600	0.27		0.39		0.39	

ND indicates Non-Detect

^{* &}quot;> CAL" equals "X" when reported value is above characterization action level for this locale.

J flag - Numerical value is an estimated quantity.

Table 4-3
Summary of Analytical Results

58

PRA

		PRA Description	PRA #58-Backgroun	1d				
		Sample Type	Normal Sample					
		Sample Id	CRA-ASB239-70001	 [CRA-ASB332-7000	1	CRA-ASB333-70001	 [
		Depth - ft bgs	2.5 - 4		2.5 - 4		2.5 - 4	
		Collected Date	11/20/97		12/04/97		12/04/97	
		Laboratory	CT&E		CT&E		CT&E	
		Sample Collector	Dames & Moore		Dames & Moore		Dames & Moore	
		Result Units	MG/KG		MG/KG		MG/KG	
Category	Analyte	Action Level	Result Flag	> CAL*	Result Flag	> CAL*	Result Flag	> CAL*
VOA	BENZENE	12	ND		ND		ND	
	TOLUENE	16000	ND		ND		ND	
	ETHYLBENZENE	7800	ND		ND		ND	
	XYLENE (TOTAL)	160000	ND		ND		ND	
	METHYLENE CHLORIDE	85	ND		ND		ND	
	ACETONE	7800	ND		ND		ND	
	2-BUTANONE	47000	ND		ND		ND	
	4-METHYL-2-PENTANONE	6300	ND		ND		ND	
	1,1,2,2-TETRACHLOROETHANE	3.2	ND		ND		ND	
	ETHYLENE GLYCOL	160000			ND		ND	
	PROPYLENE GLYCOL				ND		ND	
	DIETHYLENE GLYCOL				ND		ND	
	TRIETHYLENE GLYCOL				ND		ND	
BNA	NAPHTHALENE	1600	ND		ND		ND	
	ACENAPHTHYLENE	4700	ND		ND		ND	
	ACENAPHTHENE	4700	ND		ND		ND	
	FLUORENE	3100	ND		ND		ND	1

Notes:

ND indicates Non-Detect

^{* &}quot;> CAL" equals "X" when reported value is above characterization action level for this locale.

J flag - Numerical value is an estimated quantity.

Table 4-3
Summary of Analytical Results

		PRA	58					
		PRA Description	PRA #58-Backgroun	d				
		Sample Type	Normal Sample					
		Sample Id	CRA-ASB239-70001		CRA-ASB332-70001		CRA-ASB333-70001	
		Depth - ft bgs	2.5 - 4		2.5 - 4		2.5 - 4	
		Collected Date	11/20/97		12/04/97		12/04/97	
		Laboratory	СТ&Е		CT&E		CT&E	
		Sample Collector	Dames & Moore		Dames & Moore		Dames & Moore	
		Result Units	MG/KG		MG/KG		MG/KG	
Category	Analyte	Action Level	Result Flag	> CAL*	Result Flag	> CAL*	Result Flag	> CAL*
	PHENANTHRENE	23000	ND		ND		ND	
	ANTHRACENE	23000	ND		ND		ND	
ļ	FLUORANTHENE	3100	ND		ND		ND	
	PYRENE	2300	ND		ND		ND	
	BENZO(A)ANTHRACENE	.87	ND		ND		ND	
	BENZO(B)FLUORANTHENE	.87	ND		ND		ND	
	CHRYSENE	87	ND		ND		ND	
	BENZO(K)FLUORANTHENE	8.7	ND		ND		ND	
	BENZO(A)PYRENE	.087	ND		ND		ND	
	BENZO(G,H,I)PERYLENE	2300	ND		ND		ND	
	INDENO(1,2,3-CD)PYRENE	.87	ND		ND		ND	
P/PCB	AROCLOR-1016	1	ND		ND		ND	
	AROCLOR-1221	1	ND		ND		ND	
	AROCLOR-1232	1	ND		ND		ND	
	AROCLOR-1242	1	ND		ND		ND	
	AROCLOR-1248	1	ND		ND		ND	
	AROCLOR-1254	1	ND		ND		ND	

ND indicates Non-Detect

^{* &}quot;> CAL" equals "X" when reported value is above characterization action level for this locale.

J flag - Numerical value is an estimated quantity.

Table 4-3
Summary of Analytical Results

		PRA	58						
		PRA Description	PRA #58-Background	d					
		Sample Type	Normal Sample						
		Sample Id	CRA-ASB239-70001 CRA-ASB332-70001 CRA-ASB333-70001						
		Depth - ft bgs	2.5 - 4		2.5 - 4		2.5 - 4		
		Collected Date	11/20/97		12/04/97		12/04/97		
		Laboratory	СТ&Е		CT&E		СТ&Е		
		Sample Collector	Dames & Moore		Dames & Moore		Dames & Moore		
		Result Units	MG/KG		MG/KG		MG/KG		
Category	Analyte	Action Level	Result Flag	> CAL*	Result Flag	> CAL*	Result Flag	> CAL*	
	AROCLOR-1260	1	ND		ND		ND		
METAL	ANTIMONY, TOTAL	31	ND		ND		ND		
	BARIUM, TOTAL	5500	40.4 J		25.0		43.9		
	BERYLLIUM, TOTAL	160	ND		ND		ND		
	CADMIUM, TOTAL	39	ND		ND		ND		
	CHROMIUM, TOTAL	230	3.6		7.9		6.9		
	LEAD, TOTAL	400	ND		ND		37.7		
	NICKEL, TOTAL	1600	ND		ND		ND		
	MERCURY, TOTAL	20	ND		ND		0.50 Ј		
	ARSENIC, TOTAL	.43	1.6	X	14.6	X	9.7	X	
INORGANIC	CYANIDE, TOTAL	1600	ND		ND		ND		

ND indicates Non-Detect

^{* &}quot;> CAL" equals "X" when reported value is above characterization action level for this locale.

J flag - Numerical value is an estimated quantity.

Table 4-3
Summary of Analytical Results

		PRA	59					
		PRA Description	PRA #59-Random P	CBs				
		Sample Type	Normal Sample					
		Sample Id	CRA-ASS009-40001		CRA-ASS010-40001		CRA-ASS011-40001	
		Depth - ft bgs	0 - 0.5		0 - 0.5		0 - 0.5	
		Collected Date	10/28/97		10/28/97		10/28/97	
		Laboratory	Kemron Environme	ntal Services, I	Kemron Environme	ental Services, I	Kemron Environme	ntal Services, I
		Sample Collector	Dames & Moore		Dames & Moore		Dames & Moore	
		Result Units	MG/KG		MG/KG		MG/KG	
Category	Analyte	Action Level	Result Flag	> CAL*	Result Flag	> CAL*	Result Flag	> CAL*
VOA	BENZENE	12						
	TOLUENE	16000						
	ETHYLBENZENE	7800						
	XYLENE (TOTAL)	160000						
	METHYLENE CHLORIDE	85						
	ACETONE	7800						
	2-BUTANONE	47000						
	4-METHYL-2-PENTANONE	6300						
	1,1,2,2-TETRACHLOROETHANE	3.2						
	ETHYLENE GLYCOL	160000						
	PROPYLENE GLYCOL							
	DIETHYLENE GLYCOL							
	TRIETHYLENE GLYCOL							
BNA	NAPHTHALENE	1600						
	ACENAPHTHYLENE	4700						
	ACENAPHTHENE	4700						
	FLUORENE	3100						

ND indicates Non-Detect

^{* &}quot;> CAL" equals "X" when reported value is above characterization action level for this locale.

J flag - Numerical value is an estimated quantity.

Table 4-3
Summary of Analytical Results

		PRA	59					
		PRA Description	PRA #59-Random Po	CBs				
		Sample Type	Normal Sample					
		Sample Id	CRA-ASS009-40001		CRA-ASS010-40001	-	CRA-ASS011-40001	
		Depth - ft bgs	0 - 0.5		0 - 0.5		0 - 0.5	
		Collected Date	10/28/97		10/28/97		10/28/97	
		Laboratory	Kemron Environmen	ntal Services, I	Kemron Environme	ntal Services, I	Kemron Environme	ntal Services, I
		Sample Collector	Dames & Moore		Dames & Moore		Dames & Moore	
		Result Units	MG/KG		MG/KG		MG/KG	
Category	Analyte	Action Level	Result Flag	> CAL*	Result Flag	> CAL*	Result Flag	> CAL*
	PHENANTHRENE	23000						
	ANTHRACENE	23000						
	FLUORANTHENE	3100						
	PYRENE	2300						
	BENZO(A)ANTHRACENE	.87						
	BENZO(B)FLUORANTHENE	.87						
	CHRYSENE	87						
	BENZO(K)FLUORANTHENE	8.7						
	BENZO(A)PYRENE	.087						
	BENZO(G,H,I)PERYLENE	2300						
	INDENO(1,2,3-CD)PYRENE	.87						
P/PCB	AROCLOR-1016	1	ND		ND		ND	
	AROCLOR-1221	1	ND		ND		ND	
	AROCLOR-1232	1	ND		ND		ND	
	AROCLOR-1242	1	ND		ND		ND	
	AROCLOR-1248	1	ND		ND		ND	
	AROCLOR-1254	1	ND		0.88		ND	

ND indicates Non-Detect

^{* &}quot;> CAL" equals "X" when reported value is above characterization action level for this locale.

J flag - Numerical value is an estimated quantity.

Table 4-3
Summary of Analytical Results

		PRA	59						
		PRA Description	PRA #59-Random PC	CBs					
		Sample Type	Normal Sample						
		Sample Id	CRA-ASS009-40001 CRA-ASS010-40001 CRA-ASS011-40001						
		Depth - ft bgs	0 - 0.5	0 - 0.5		0 - 0.5			
		Collected Date	10/28/97		10/28/97		10/28/97		
		Laboratory	Kemron Environmen	tal Services, I	Services, I Kemron Environmental Services, I Kemron Enviro				
		Sample Collector	Dames & Moore		Dames & Moore		Dames & Moore		
		Result Units	MG/KG		MG/KG		MG/KG	_	
Category	Analyte	Action Level	Result Flag	> CAL*	Result Flag	> CAL*	Result Flag	> CAL*	
	AROCLOR-1260	1	ND		1.4	X	ND		
METAL	ANTIMONY, TOTAL	31							
	BARIUM, TOTAL	5500							
	BERYLLIUM, TOTAL	160							
	CADMIUM, TOTAL	39							
	CHROMIUM, TOTAL	230							
	LEAD, TOTAL	400							
	NICKEL, TOTAL	1600							
	MERCURY, TOTAL	20							
	ARSENIC, TOTAL	.43							
INORGANIC	CYANIDE, TOTAL	1600							

J flag - Numerical value is an estimated quantity.

ND indicates Non-Detect

^{* &}quot;> CAL" equals "X" when reported value is above characterization action level for this locale.

Table 4-3
Summary of Analytical Results

		PRA						
		PRA Description						
		Sample Type						
		Sample Id	CRA-ASS012-40001		CRA-ASS013-40001	1	CRA-ASS014-40001	
		Depth - ft bgs	0 - 0.5		0 - 0.5		0 - 0.5	
		Collected Date	10/28/97		10/28/97		10/28/97	
		Laboratory	Kemron Environme	ntal Services, I	Kemron Environme	ental Services, I	Kemron Environme	ntal Services, I
		Sample Collector	Dames & Moore		Dames & Moore		Dames & Moore	
		Result Units	MG/KG		MG/KG		MG/KG	
Category	Analyte	Action Level	Result Flag	> CAL*	Result Flag	> CAL*	Result Flag	> CAL*
VOA	BENZENE	12						
	TOLUENE	16000						
	ETHYLBENZENE	7800						
	XYLENE (TOTAL)	160000						
	METHYLENE CHLORIDE	85						
	ACETONE	7800						
	2-BUTANONE	47000						
	4-METHYL-2-PENTANONE	6300						
	1,1,2,2-TETRACHLOROETHANE	3.2						
	ETHYLENE GLYCOL	160000						
	PROPYLENE GLYCOL							
	DIETHYLENE GLYCOL							
	TRIETHYLENE GLYCOL							
BNA	NAPHTHALENE	1600						
	ACENAPHTHYLENE	4700						
	ACENAPHTHENE	4700						
	FLUORENE	3100						

ND indicates Non-Detect

^{* &}quot;> CAL" equals "X" when reported value is above characterization action level for this locale.

J flag - Numerical value is an estimated quantity.

Table 4-3
Summary of Analytical Results

		PRA						
		PRA Description						
		Sample Type						
		Sample Id	CRA-ASS012-40001		CRA-ASS013-40001		CRA-ASS014-40001	
		Depth - ft bgs	0 - 0.5		0 - 0.5		0 - 0.5	
		Collected Date	10/28/97		10/28/97		10/28/97	
		Laboratory	Kemron Environmen	ntal Services, I	Kemron Environme	ental Services, I	Kemron Environme	ntal Services, I
		Sample Collector	Dames & Moore		Dames & Moore		Dames & Moore	
		Result Units	MG/KG		MG/KG		MG/KG	
Category	Analyte	Action Level	Result Flag	> CAL*	Result Flag	> CAL*	Result Flag	> CAL*
	PHENANTHRENE	23000						
	ANTHRACENE	23000						
	FLUORANTHENE	3100						
	PYRENE	2300						
	BENZO(A)ANTHRACENE	.87						
	BENZO(B)FLUORANTHENE	.87						
	CHRYSENE	87						
	BENZO(K)FLUORANTHENE	8.7						
	BENZO(A)PYRENE	.087						
	BENZO(G,H,I)PERYLENE	2300						
	INDENO(1,2,3-CD)PYRENE	.87						
P/PCB	AROCLOR-1016	1	ND		ND		ND	
	AROCLOR-1221	1	ND		ND		ND	
	AROCLOR-1232	1	ND		ND		ND	
	AROCLOR-1242	1	ND		ND		ND	
	AROCLOR-1248	1	ND		ND		ND	
	AROCLOR-1254	1	ND		ND		ND	

ND indicates Non-Detect

^{* &}quot;> CAL" equals "X" when reported value is above characterization action level for this locale.

J flag - Numerical value is an estimated quantity.

Table 4-3
Summary of Analytical Results

		PRA						
		PRA Description						
		Sample Type						
		Sample Id	0 - 0.5 0 - 0.5 10/28/97 10/28/97 Kemron Environmental Services, I Kemron Environmental Services, I		CRA-ASS014-40001			
		Depth - ft bgs			0 - 0.5		0 - 0.5	
		Collected Date			10/28/97			
		Laboratory			tal Services, I	Kemron Environmental Services, I		
		Sample Collector				Dames & Moore		
		Result Units	MG/KG		MG/KG		MG/KG	
Category	Analyte	Action Level	Result Flag	> CAL*	Result Flag	> CAL*	Result Flag	> CAL*
	AROCLOR-1260	1	ND		ND		ND	
METAL	ANTIMONY, TOTAL	31						
	BARIUM, TOTAL	5500						
	BERYLLIUM, TOTAL	160						
	CADMIUM, TOTAL	39						
	CHROMIUM, TOTAL	230						
	LEAD, TOTAL	400						
	NICKEL, TOTAL	1600						
	MERCURY, TOTAL	20						
	ARSENIC, TOTAL	.43						
INORGANIC	CYANIDE, TOTAL	1600						

J flag - Numerical value is an estimated quantity.

ND indicates Non-Detect

^{* &}quot;> CAL" equals "X" when reported value is above characterization action level for this locale.

Table 4-3
Summary of Analytical Results

PRA

		PRA Description					PRA #60-Non-Cont	act Waste Wate
		Sample Type					Field Duplicate (Rep)	
		Sample Id	gs 0 - 0.5 tte 10/28/97 10/28/97 Kemron Environmental Services, I Kemron Environmental Services, I		1	CRA-CSS021-41001		
		Depth - ft bgs			10/28/97 Kemron Environmental Services, I		0 - 1 08/05/98 CT&E SE Technologies, Inc.	
		Collected Date						
		Laboratory						
		Sample Collector						
		Result Units	MG/KG		MG/KG		MG/KG	
Category	Analyte	Action Level	Result Flag	> CAL*	Result Flag	> CAL*	Result Flag	> CAL*
VOA	BENZENE	12						
	TOLUENE	16000						
	ETHYLBENZENE	7800						
	XYLENE (TOTAL)	160000						
	METHYLENE CHLORIDE	85						
	ACETONE	7800						
	2-BUTANONE	47000						
	4-METHYL-2-PENTANONE	6300						
	1,1,2,2-TETRACHLOROETHANE	3.2						
	ETHYLENE GLYCOL	160000						
	PROPYLENE GLYCOL							
	DIETHYLENE GLYCOL							
	TRIETHYLENE GLYCOL							
BNA	NAPHTHALENE	1600						
	ACENAPHTHYLENE	4700						
	ACENAPHTHENE	4700						
	FLUORENE	3100						

Notes:

ND indicates Non-Detect

Blank cells in result column indicate an analysis was not performed for that analyte.

60

^{* &}quot;> CAL" equals "X" when reported value is above characterization action level for this locale.

J flag - Numerical value is an estimated quantity.

Table 4-3
Summary of Analytical Results

		PRA					60	
		PRA Description					PRA #60-Non-Conta	act Waste Wate
		Sample Type					Field Duplicate (Rep)	
		Sample Id		CRA-CSS021-41001				
		Depth - ft bgs	10/28/97		0 - 0.5 10/28/97 Kemron Environmental Services, I		0 - 1 08/05/98 I CT&E	
		Collected Date						
		Laboratory						
		Sample Collector	Dames & Moore		Dames & Moore		SE Technologies, In	c.
		Result Units	MG/KG		MG/KG		MG/KG	
Category	Analyte	Action Level	Result Flag	> CAL*	Result Flag	> CAL*	Result Flag	> CAL*
	PHENANTHRENE	23000						
	ANTHRACENE	23000						
	FLUORANTHENE	3100						
	PYRENE	2300						
	BENZO(A)ANTHRACENE	.87						
	BENZO(B)FLUORANTHENE	.87						
	CHRYSENE	87						
	BENZO(K)FLUORANTHENE	8.7						
	BENZO(A)PYRENE	.087						
	BENZO(G,H,I)PERYLENE	2300						
	INDENO(1,2,3-CD)PYRENE	.87						
P/PCB	AROCLOR-1016	1	ND		ND			
	AROCLOR-1221	1	ND		ND			
	AROCLOR-1232	1	ND		ND			
	AROCLOR-1242	1	ND		ND			
	AROCLOR-1248	1	ND		ND			
	AROCLOR-1254	1	ND		ND			

ND indicates Non-Detect

^{* &}quot;> CAL" equals "X" when reported value is above characterization action level for this locale.

J flag - Numerical value is an estimated quantity.

Table 4-3
Summary of Analytical Results

		PRA					60	
		PRA Description	PRA Description I Sample Type I					
		Sample Type						
		Sample Id	ft bgs 0 - 0.5 0 - 0.5 1 Date 10/28/97 10/28/97 tory Kemron Environmental Services, I Kemron Environmental Services, I		CRA-ASS016-40001 0 - 0.5		CRA-CSS021-41001 0 - 1	
		Depth - ft bgs						
		Collected Date			10/28/97		08/05/98	
		Laboratory			Kemron Environmental Services, I Dames & Moore		I CT&E SE Technologies, Inc.	
		Sample Collector						
		Result Units	MG/KG		MG/KG		MG/KG	
Category	Analyte	Action Level	Result Flag	> CAL*	Result Flag	> CAL*	Result Flag	> CAL*
	AROCLOR-1260	1	ND		ND			
METAL	ANTIMONY, TOTAL	31						
	BARIUM, TOTAL	5500						
	BERYLLIUM, TOTAL	160						
	CADMIUM, TOTAL	39						
	CHROMIUM, TOTAL	230						
	LEAD, TOTAL	400						
	NICKEL, TOTAL	1600						
	MERCURY, TOTAL	20						
	ARSENIC, TOTAL	.43					6.9 J	X
INORGANIC	CYANIDE, TOTAL	1600						

ND indicates Non-Detect

^{* &}quot;> CAL" equals "X" when reported value is above characterization action level for this locale.

J flag - Numerical value is an estimated quantity.